```
Set      Items    Description
S1      348188    COMPUTERS OR PCS OR NODES OR TERMINALS OR WORKSTATIONS OR -
                  WORK()STATIONS OR CLIENTS OR SERVERS
S2       43064    (MULTIPL? OR PLURAL? OR SEVERAL OR MANY OR VARIOUS OR NUME-
                  ROUS OR VARIET? OR RANGE? ? OR ASSORTMENT OR ASSORTED OR SERI-
                  ES OR GROUP????? OR CLUSTER???? OR COLLECTION? ? OR FAMILY OR
                  FAMILIES OR DIFFERENT OR FARM)(5W)S1
S3          41    SERVER()FARM OR WEBFARM? ? OR WEB()FARM? ?
S4       41899    POLICY OR POLICIES OR RULE OR RULES OR GUIDELINE? ?
S5      144785    EVENT? ? OR ALERT??? OR NOTICE? ? OR NOTIFIE? ? OR NOTIFY?-
                  ?? OR NOTIFICATION? ?
S6       19140    (EVENT? ? OR OCCURR? OR HAPPEN?)(5N)(NOTIF? OR NOTICE? ? OR
                  ALERT??? OR INFORM??? OR WARN??? OR TELL??? OR SIGNAL??? OR -
                  INDICAT? OR ANNOUNC??? OR (LET? ? OR LETTING)(3W)KNOW)
S7         326    S2:S3 AND S4
S8         26?    S7 AND S5:S6
S9          81    S2:S3 AND (POLICY OR POLICIES)
S10        70?    S9 NOT S8
```

DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

01936492   **Image available**
EXCHANGE SERVICE SPECIFICATION CHECKING PROCESSING SYSTEM

PUB. NO.:   61-150592 [JP 61150592 A]
PUBLISHED: July 09, 1986 (19860709)
INVENTOR(s):   KIN BUKAN
                WAKAMOTO MASAAKI
                MIYAZAKI SEIJI
APPLICANT(s):   FUJITSU LTD [000522] (A Japanese Company or Corporation), JP
                (Japan)
APPL. NO.:   59-275406 [JP 84275406]
FILED: December 25, 1984 (19841225)
INTL CLASS: [4] H04Q-003/545; H04M-003/00
JAPIO CLASS: 44.4 (COMMUNICATION -- Telephone)
JOURNAL: Section E, Section No. 458, Vol. 10, No. 352, Pg. 67,
                November 27, 1986 (19861127)

ABSTRACT
PURPOSE: To decrease the number of **rules** for checking by using a **rule**
for checking in the general-use and diverting the same **rule** between
different types of **terminals** .

CONSTITUTION: The meaning extracting part 6 of a specification checking
part 5 retrieves a meaning network memory part 3 by a shown processing 22
and extracts all higher level concepts of the condition expressed by a
condition descriptor 20. In the same manner, the higher level concept
concerning an even descriptor 21 is also extracted from a meaning network
memory part 3. Next, by the processing by a **rule** retrieving part 7, a
rule memory part 4 for checking is retrieved, and the **rule** is searched
for the **noticed** condition, namely, including any element of 'off-hook',
'signal phase', 'figure input possible', and 'TONE(DT)'. By the decision,
when it is confirmed that the retrieval of the **rule** is wholly completed,
the relation of the condition descriptor 20 with the even descriptor 21 is
handled as it is right, for example, by an as-shown call a processing
program generating part 11, converted to a program language.

DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014836578   **Image available**
WPI Acc No: 2002-657284/200270
Related WPI Acc No: 2002-372175; 2002-405085; 2002-416538; 2002-707629
XRPX Acc No: N02-519736
  Remote monitoring method for locally detected event **utilizing an
  integrated information system has central server which is capable of
  processing data from** multiple **premises** servers .
Patent Assignee: VIGILOS INC (VIGI-N); ALEXANDER B (ALEX-I); ANDERSEN C
  (ANDE-I); BAHNEMAN L (BAHN-I); BARKER G T (BARK-I); HICKS J (HICK-I);
  TALLEY P (TALL-I)
Inventor: ALEXANDER B; ANDERSEN C; BAHNEMAN L; BARKER G T; HICKS J; TALLEY
  P; ANDERSON C; SWENSON M
Number of Countries: 096 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200227518	A1	20020404	WO 2001US42360	A	20010928	200270	B
US 20020143934	A1	20021003	US 2000236282	P	20000928	200272	
			US 2001825506	A	20010403		
US 20020143938	A1	20021003	US 2001281258	P	20010403	200272	
			US 2001825506	A	20010403		
			US 2002116351	A	20020403		
AU 200196926	A	20020408	AU 200196926	A	20010928	200310	

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200227518	A1	E	61	G06F-015/16	

   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
   IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
   PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

| US 20020143934 | A1 | | | G06F-015/173 | Provisional application US 2000236282 |
| US 20020143938 | A1 | | | G06F-015/16 | Provisional application US 2001281258 |

                                     CIP of application US 2001825506

| AU 200196926 | A | | | G06F-015/16 | Based on patent WO 200227518 |

Abstract (Basic): WO 200227518 A1
       NOVELTY - A premises server (32) is in communication with a variety
   of information sources that produce monitoring system data for a
   premises. The premises server collects, presents and transmit the
   motion detection data to a central server (56) over the internet (20).
   Where the central server is capable of processing data from **multiple**
   premises **servers** .
       DETAILED DESCRIPTION - The central server receives the data and
   traverses one or more logical **rule** sets to determine whether a motion
   has been detected. Based on the detection of motion, the central server
   generates output in t he form of communication to one or more
   authorized users via a variety of communication mediums and devices
   and/or the instigation of variety of acts corresponding to the
   evaluation of the **rules** .
       An INDEPENDENT CLAIM is also included for the system for
   implementing an integrated information system and a computer readable
   medium having computer-executable instructions.
       USE - locally detected **event** utilizing an integrated information
   system including intrusion detecting devices, such as door or window
   contacts, glass break detectors, motion detectors and closed -circuit
   television (CCTV), badging systems, asset tracking and access control
   devices and sensors.
       ADVANTAGE - The integrated information system can obtain any
   variety of monitoring device inputs, process any combination of the
   inputs, and provide customized outputs according to the needs and
   rights of an authorized user.
       DESCRIPTION OF DRAWING(S) - Drawing shows a block diagram of an
   integrated information system.
       Internet (20)
       Premises server (32)
       Central server (56)
       pp; 61 DwgNo 2/14
Title Terms: REMOTE; MONITOR; METHOD; LOCAL; DETECT; **EVENT** ; UTILISE;
   INTEGRATE; INFORMATION; SYSTEM; CENTRAL; SERVE; CAPABLE; PROCESS; DATA;
   MULTIPLE; PREMISES; SERVE
Derwent Class: T01; W05
International Patent Class (Main): G06F-015/16; G06F-015/173
File Segment: EPI

 8/5/10   (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014595519   **Image available**
WPI Acc No: 2002-416223/200244
Related WPI Acc No: 2002-416075; 2002-416102
XRPX Acc No: N02-327525
   **Distributed configuration utility for use in factory, has server agent in
   remote node, which** notifies **configuration editor of existing data**

access server and establishes interface between editor and server
Patent Assignee: WONDERWARE CORP (WOND-N); HADRICH M (HADR-I); HESSMER R
   (HESS-I); ROSS L D (ROSS-I); TODOROV I A (TODO-I)
Inventor: HADRICH M; HESSMER R; ROSS L D; TODOROV I A
Number of Countries: 098   Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200223875	A1	20020321	WO 2001US28955	A	20010914	200244	B
AU 200192691	A	20020326	AU 200192691	A	20010914	200251	
US 20020112038	A1	20020815	US 2000232731	P	20000915	200256	
			US 2001954422	A	20010914		
EP 1327348	A1	20030716	EP 2001973073	A	20010914	200347	
			WO 2001US28955	A	20010914		

Priority Applications (No Type Date): US 2000232731 P 20000915; US
   2001954422 A 20010914
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200223875	A1	E	78	H04M-003/00	

   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
   IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
   PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 200192691 A   H04M-003/00   Based on patent WO 200223875
US 20020112038 A1   G06F-015/16   Provisional application US 2000232731

EP 1327348   A1 E   H04M-003/00   Based on patent WO 200223875
   Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
   LI LT LU LV MC MK NL PT RO SE SI TR

Abstract (Basic): WO 200223875 A1
      NOVELTY - A database has a set of configuration **rules** stored in
   association with **several** data access **servers** . A server agent
   located in a remote computing node (250) **notifies** the configuration
   editor of existing data access server and facilitates establishment of
   configuration interface between the editor and server.
      USE - Distributed configuration utility for use in factory and
   plant.
      ADVANTAGE - **Several** data access **servers** are configured without
   physically going to each node on a network and hence establishes
   centralized utility.
      DESCRIPTION OF DRAWING(S) - The figure shows the set of components
   forming the client and server components.
      Remote computing node (250)
      pp; 78 DwgNo 3/9
Title Terms: DISTRIBUTE; CONFIGURATION; UTILISE; FACTORY; SERVE; AGENT;
   REMOTE; NODE; **NOTIFICATION** ; CONFIGURATION; EDIT; EXIST; DATA; ACCESS;
   SERVE; ESTABLISH; INTERFACE; EDIT; SERVE
Derwent Class: T01
International Patent Class (Main): G06F-015/16; H04M-003/00
International Patent Class (Additional): G06F-011/00; G06F-013/00;
   G06F-015/177; G06F-017/30
File Segment: EPI

 8/5/13   (Item 10 from file: 350)
DIALOG(R)File 350:Derwent WPIX   .
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014094654   **Image available**
WPI Acc No: 2001-578868/200165
Related WPI Acc No: 1996-455802
XRPX Acc No: N01-430777
   **Distributed object filtering method in client server network management
   application, involves applying load distribution policy based filter to
   alarm and forwarding related alarm notification to management**

application
Patent Assignee: CABLETRON SYSTEMS INC (CABL-N)
Inventor: ARROWSMITH R; DATTA U; LEWIS L; TAYLOR D
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6255943	B1	20010703	US 95412955	A	19950329	200165	B
			US 9858054	A	19980409		
			US 98110564	A	19980706		
			US 98124204	A	19980728		

Priority Applications (No Type Date): US 98124204 A 19980728; US 95412955 A
   19950329; US 9858054 A 19980409; US 98110564 A 19980706
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6255943	B1		23	G08B-029/00	CIP of application US 95412955
					CIP of application US 9858054
					CIP of application US 98110564
					CIP of patent US 5777549

Abstract (Basic): US 6255943 B1
       NOVELTY - The alarms are generated from **multiple** network
   management **servers** . Load distribution **policy** based filters are
   assigned to network management servers (12) and associated network
   management applications (24). The assigned **policy** based filter is
   applied to alarm which satisfies filters criteria and corresponding
   alarm **notification** is forwarded to associated network management
   application.
       DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
   distributed object filtering apparatus.
       USE - For filtering distributed object in client-server network
   management applications.
       ADVANTAGE - Performance and reliability of client-server
   application is increased by distributing the filtering requirement over
   both server and client depending on resources available and
   preferences. This allows more flexibility in tuning such applications
   for optimal performance.
       DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
   alarm **notification** manager for use with **multiple** network management
   servers and associated applications.
       Network management servers (12)
       Associated network management applications (24)
       pp; 23 DwgNo 2/19
Title Terms: DISTRIBUTE; OBJECT; FILTER; METHOD; CLIENT; SERVE; NETWORK;
   MANAGEMENT; APPLY; APPLY; LOAD; DISTRIBUTE; BASED; FILTER; ALARM;
   FORWARDING; RELATED; ALARM; **NOTIFICATION** ; MANAGEMENT; APPLY
Derwent Class: T01; W01; W05
International Patent Class (Main): G08B-029/00
File Segment: EPI

 8/5/14   (Item 11 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013966894
WPI Acc No: 2001-451108/200148
XRPX Acc No: N01-334005
   **Computer for intelligently coordinating data capture requests in a
   network including a number of such computers which route requests to
   servers which are dynamically configured by the computer**
Patent Assignee: BIZTRO INC (BIZT-N)
Inventor: D'SOUZA R P
Number of Countries: 092 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200101297	A1	20010104	WO 2000US18183	A	20000629	200148	B
AU 200059071	A	20010131	AU 200059071	A	20000629	200148	

Priority Applications (No Type Date): US 99345259 A 19990630; US 99345170 A
   19990630; US 99345225 A 19990630
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
WO 200101297 A1 E   46 G06F-017/30
    Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH
    CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE
    KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU
    SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW
AU 200059071 A   G06F-017/30   Based on patent WO 200101297

Abstract (Basic): WO 200101297 A1
        NOVELTY - **Clusters** of **servers** are each controlled by an
    aggregator computer which intelligently co-ordinates data capture
    requests. The aggregators receive and respond to the requests by
    assigning and if necessary reconfiguring the servers. User actions in
    business application programs are monitored and if they are useful for
    data capture are recorded as **events** which may subsequently be
    accessed independently of the business applications for data capture.
    The data capture and business applications can run independently. A
    configurable server is described.
        DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for
        (a) a method of capturing data from a server in a network
        (b) a method of creating a dynamic **event** for use in data capture
        (c) a method of processing a dynamic **event** for data capture
        (d) a server computer for use in data capture
        (e) a method of implementing a business **policy** for use in data
    capture.
        USE - In data mining.
        ADVANTAGE - Expandable network structure allowing for increasing
    storage capacities and for the execution of business applications and
    the gathering of data to function independently.
        pp; 46 DwgNo 0/12
Title Terms: COMPUTER; COORDINATE; DATA; CAPTURE; REQUEST; NETWORK; NUMBER;
   COMPUTER; ROUTE; REQUEST; SERVE; DYNAMIC; CONFIGURATION; COMPUTER
Derwent Class: T01
International Patent Class (Main): G06F-017/30
File Segment: EPI

 8/5/15   (Item 12 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

013881718   **Image available**
WPI Acc No: 2001-365930/200138
XRPX Acc No: N01-266852
   **Configuring method of software application on cluster, by forming data
   indicating successful installation of software application on cluster
   when configuration slaves successfully complete**
Patent Assignee: ORACLE CORP (ORAC-N)
Inventor: HO L S; MACKIN P F; ROWLANDS D; SUNKARA R V
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 6173420   B1 20010109 US 97961793   A   19971031 200138 B

Priority Applications (No Type Date): US 97961793 A 19971031
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
US 6173420   B1   13 G06F-011/00

Abstract (Basic): US 6173420 B1
        NOVELTY - Based on one or more fail over **policies** that apply to a
    cluster which includes **multiple** **nodes** , a set of **nodes** that

belong to the cluster that must be able to execute a software
application are identified. Configuration slaves are made to
automatically perform a series of actions required to configure the
software application on the set of nodes.
    DETAILED DESCRIPTION - Data indicating successful installation of
software application on the cluster are generated when the
configuration slaves successfully complete the series of actions.
INDEPENDENT CLAIMS are also included for the following:
    (a) a computerized system;
    (b) and a computer-readbale medium for storing a program for
configuring a software application to run on a cluster.
    USE - For configuring on a cluster a software application that is
not necessarily designed for execution on a cluster in a computer
network. .
    ADVANTAGE - Reduces complexity of configuring software in clusters
that employ fail over **policies** . Stand alone application can be turned
into fail safe application automatically with minimal expertise
required of user of application. Cluster configuration process is made
atomic, automatic, and significantly faster and less error-prone than
manual cluster-wide configurations by automatically configuring
software on cluster and automatically rolling back changes on all
cluster **nodes** in **event** of error during configuration process.
    DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of a
computerized system that includes a cluster that may be configured to
execute a software application.
    pp; 13 DwgNo 2/4
Title Terms: METHOD; SOFTWARE; APPLY; CLUSTER; FORMING; DATA; INDICATE;
  SUCCESS; INSTALLATION; SOFTWARE; APPLY; CLUSTER; CONFIGURATION; SUCCESS;
  COMPLETE
Derwent Class: T01
International Patent Class (Main): G06F-011/00
File Segment: EPI

 8/5/20   (Item 17 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

011931985   **Image available**
WPI Acc No: 1998-348895/199830
XRPX Acc No: N98-272290
  Dynamic filtering method for IP packets in computer network - involves
  detecting events **in system and using these to trigger dynamic**
  assignment of filter profiles to be applied by routers
Patent Assignee: MOTOROLA INC (MOTI); SUN MICROSYSTEMS INC (SUNM)
Inventor: GOEDMAN R J; LIM S B; PATRICK M W; RADIA S R; TSIRIGOTIS P; WONG
  T K
Number of Countries: 019 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9826555	A1	19980618	WO 97US22561	A	19971208	199830	B
US 5848233	A	19981208	US 96762402	A	19961209	199905	
EP 1013045	A1	20000628	EP 97950906	A	19971208	200035	
			WO 97US22561	A	19971208		
JP 2001506093	W	20010508	WO 97US22561	A	19971208	200131	
			JP 98526896	A	19971208		

Priority Applications (No Type Date): US 96762402 A 19961209
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9826555	A1	E	34	H04L-029/06	

   Designated States (National): JP
   Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC
  NL PT SE

US 5848233	A			G06F-011/00	
EP 1013045	A1	E		H04L-029/06	Based on patent WO 9826555

   Designated States (Regional): DE FR GB IT NL SE

| JP 2001506093 | W | | 33 | H04L-012/56 | Based on patent WO 9826555 |

Abstract (Basic): WO 9826555 A
      The method involves detecting an **event** associated with a client
  system in a computer network which includes several client systems
  (102) connected via modems (104) and a routing system (106) to **several
    servers** (108). One or more filtering **rules** are selected, based on
  the type of **event** detected.
      A packet filter is established in the computer network, in which
  the packet filter uses the selected **rules** to selectively discard
  packets originating at the client system associated with the detected
  event . Preferably the detected **event** is the assignment of an IP
  address to the client system.
      ADVANTAGE - Allows routers to be automatically reconfigured when
  selected **events** occur in system.
      Dwg.1/9
Title Terms: DYNAMIC; FILTER; METHOD; IP; PACKET; COMPUTER; NETWORK; DETECT
  ; **EVENT** ; SYSTEM; TRIGGER; DYNAMIC; ASSIGN; FILTER; PROFILE; APPLY;
  ROUTER
Derwent Class: T01; W01
International Patent Class (Main): G06F-011/00; H04L-012/56; H04L-029/06
International Patent Class (Additional): G06F-013/00; H04L-012/28;
  H04L-029/14
File Segment: EPI

 8/5/21   (Item 18 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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010958852   **Image available**
WPI Acc No: 1996-455802/199645
Related WPI Acc No: 2001-578868
XRPX Acc No: N96-384045
   Policy **-based alarm** notification **for distributed network management
  environment - receiving alarms from servers, assigning** policy **-based
  filters to be applied to alarms and generating alarm** notifications **to
  management of any relevant alarms**
Patent Assignee: CABLETRON SYSTEMS INC (CABL-N); APRISMA MANAGEMENT
  TECHNOLOGIES INC (APRI-N); ARROWSMITH R (ARRO-I); DATTA U (DATT-I); LEWIS
  L (LEWI-I); TAYLOR D (TAYL-I)
Inventor: ARROWSMITH R; LEWIS L; POLIQUIN L R; TRACY W; DATTA U; TAYLOR D
Number of Countries: 071 Number of Patents: 012
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9631035	A1	19961003	WO 96US4332	A	19960329	199645	B
AU 9653258	A	19961016	AU 9653258	A	19960329	199706	
US 5696486	A	19971209	US 95412955	A	19950329	199804	
			US 95558425	A	19951116		
EP 818096	A1	19980114	EP 96909894	A	19960329	199807	
			WO 96US4332	A	19960329		
US 5777549	A	19980707	US 95412955	A	19950329	199834	
US 6057757	A	20000502	US 95412955	A	19950329	200029	
			US 98110564	A	19980706		
AU 720061	B	20000525	AU 9653258	A	19960329	200034	
US 6373383	B1	20020416	US 95412955	A	19950329	200232	
			US 98110564	A	19980706		
			US 2000571625	A	20000515		
US 20020050926	A1	20020502	US 95412955	A	19950329	200234	
			US 9858054	A	19980409		
			US 98110564	A	19980706		
			US 98124204	A	19980728		
			US 2001896949	A	20010702		
EP 818096	B1	20020626	EP 96909894	A	19960329	200242	
			WO 96US4332	A	19960329		
DE 69622026	E	20020801	DE 622026	A	19960329	200258	
			EP 96909894	A	19960329		
			WO 96US4332	A	19960329		
US 6603396	B2	20030805	US 95412955	A	19950329	200353	

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                        US 9858054      A   19980409
                        US 98110564     A   19980706
                        US 98124204     A   19980728
                        US 2001896949   A   20010702
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Priority Applications (No Type Date): US 95558425 A 19951116; US 95412955 A
  19950329; US 98110564 A 19980706; US 2000571625 A 20000515; US 9858054 A
  19980409; US 98124204 A 19980728; US 2001896949 A 20010702
Cited Patents: 4.Jnl.Ref
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 9631035   A1 E 50 H04L-012/24
    Designated States (National): AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE
    DK EE ES FI GB GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN
    MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN
    Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GR IE IT KE
    LS LU MC MW NL OA PT SD SE SZ UG
AU 9653258   A   Based on patent WO 9631035
US 5696486   A   23 G08B-029/00   CIP of application US 95412955
EP 818096   A1 E   Based on patent WO 9631035
    Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU
    MC NL PT SE
US 5777549   A   G08B-029/00
US 6057757   A   G08B-029/00   Cont of application US 95412955
                                        Cont of patent US 5777549
AU 720061   B   Previous Publ. patent AU 9653258
                                        Based on patent WO 9631035
US 6373383   B1   G08B-029/00   Cont of application US 95412955
                                        Cont of application US 98110564
                                        Cont of patent US 5777549
                                        Cont of patent US 6057757
US 20020050926 A1   G08B-029/00   Cont of application US 95412955
                                        Cont of application US 9858054
                                        Cont of application US 98110564
                                        Cont of application US 98124204
                                        Cont of patent US 5777549
                                        Cont of patent US 6057757
                                        Cont of patent US 6255943
EP 818096   B1 E   H04L-012/24   Based on patent WO 9631035
    Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU
    MC NL PT SE
DE 69622026   E   H04L-012/24   Based on patent EP 818096
                                        Based on patent WO 9631035
US 6603396   B2   G08B-029/00   Cont of application US 95412955
                                        Cont of application US 9858054
                                        Cont of application US 98110564
                                        Cont of application US 98124204
                                        Cont of patent US 5777549
                                        Cont of patent US 6057757
                                        Cont of patent US 6255943

Abstract (Basic): WO 9631035 A
     The alarm **notification** method involves receiving alarms from
multiple servers . **Policy** -based filters are assigned to one or more
associated applications. The assigned **policy** -based filters are
applied to the alarms. An alarm **notification** is generated for those
alarms which pass the filters. The **notification** is forwarded to the
one or more associated applications.
     Preferably, several filters comprising a **policy** to the one or
more associated applications. Each filter comprises at least one filter
parameter. The applying step comprises performing a logical AND of all
parameters within one filter and performing a logical OR between all
filters within one **policy** .
     ADVANTAGE - Provides greater control over which alarms are reported
to network management applications. Ensures consistency of reported
alarms across multiple network management applications. Communication
network administrators can be **notified** over public telephone system
regarding failures on large and complex network with accuracy and

regarding only failures that are critical for maintaining performance
of network.
      Dwg.2/18
Title Terms: BASED; ALARM; **NOTIFICATION** ; DISTRIBUTE; NETWORK; MANAGEMENT;
  ENVIRONMENT; RECEIVE; ALARM; SERVE; ASSIGN; BASED; FILTER; APPLY; ALARM;
  GENERATE; ALARM; MANAGEMENT; RELEVANT; ALARM
Index Terms/Additional Words: TELEPHONIC
Derwent Class: W01
International Patent Class (Main): G08B-029/00; H04L-012/24
File Segment: EPI

 8/5/22   (Item 19 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

009343062   **Image available**
WPI Acc No: 1993-036526/199304
XRPX Acc No: N93-027952
  Monitoring and changing operation system of computer system - includes
  event **report generator in each program, with reported** event **processed**
  by event **processing machine during program execution**
Patent Assignee: ICL SYSTEMS AB (INCM); ICL DATA AB (INCM)
Inventor: SKAGERLING L
Number of Countries: 020 Number of Patents: 013
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9300632	A1	19930107	WO 92SE456	A	19920622	199304	B
SE 9101942	A	19921221	SE 911942	A	19910620	199306	
AU 9221981	A	19930125	AU 9221981	A	19920622	199319	
SE 470031	B	19931025	SE 911942	A	19910620	199345	
FI 9305637	A	19931215	WO 92SE456	A	19920622	199408	
			FI 935637	A	19931215		
EP 591345	A1	19940413	EP 92913572	A	19920622	199415	
			WO 92SE456	A	19920622		
JP 6509431	W	19941020	WO 92SE456	A	19920622	199501	
			JP 93501185	A	19920622		
AU 658654	B	19950427	AU 9221981	A	19920622	199525	
EP 591345	B1	19960501	EP 92913572	A	19920622	199622	
			WO 92SE456	A	19920622		
DE 69210399	E	19960605	DE 610399	A	19920622	199628	
			EP 92913572	A	19920622		
			WO 92SE456	A	19920622		
ES 2089539	T3	19961001	EP 92913572	A	19920622	199645	
US 5621663	A	19970415	WO 92SE456	A	19920622	199721	
			US 94170193	A	19940207		
			US 95428472	A	19950426		
FI 104018	B1	19991029	WO 92SE456	A	19920622	199951	
			FI 935637	A	19931215		

Priority Applications (No Type Date): SE 911942 A 19910620
Cited Patents: 2.Jnl.Ref; EP 257241; JP 63059638; JP 63189949; US 3575589;
  US 3906454
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 9300632   A1 E 19 G06F-011/34
    Designated States (National): AU CA FI JP NO US
    Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LU MC NL SE
SE 9101942   A   G06F-011/30
AU 9221981   A   G06F-011/34   Based on patent WO 9300632
SE 470031   B   G06F-011/34
FI 9305637   A   G06F-000/00
EP 591345   A1 E 19 G06F-011/34   Based on patent WO 9300632
    Designated States (Regional): BE DE ES FR GB
JP 6509431   W   1 G06F-013/00   Based on patent WO 9300632
AU 658654   B   G06F-011/34   Previous Publ. patent AU 9221981
                                       Based on patent WO 9300632
EP 591345   B1 E 12 G06F-011/34   Based on patent WO 9300632

Designated States (Regional): BE DE ES FR GB
DE 69210399   E   G06F-011/34   Based on patent EP 591345
                                     Based on patent WO 9300632
ES 2089539   T3   G06F-011/34   Based on patent EP 591345
US 5621663   A   G06F-011/30   Cont of application WO 92SE456
                                     Cont of application US 94170193
FI 104018   B1   G06F-011/34   Previous Publ. patent FI 9305637

Abstract (Basic): WO 9300632 A
        The system includes at least one **event** report generator (9) in
    each program (4) which is executable in the computer system and whose
    execution should be monitored, and an **event** processing machine (15)
    for processing the **events** reported by the **event** report generator in
    a monitored program during execution, depending on a **rule** base (16)
    which is included in the **event** processor.
        The system also includes an equipment (18) controlled by the
    event processing machine and adapted to perform an action determined
    by the processing machine, and an interface (13) for transferring
    information about an **event** reported by the **event** report generator
    to the processing machine, and for **event** related message
    transmission.
        ADVANTAGE - Wider applicability.
        Dwg.2/4
Title Terms: MONITOR; CHANGE; OPERATE; SYSTEM; COMPUTER; SYSTEM; **EVENT** ;
  REPORT; GENERATOR; PROGRAM; **EVENT** ; PROCESS; **EVENT** ; PROCESS; MACHINE;
  PROGRAM; EXECUTE
Derwent Class: T01
International Patent Class (Main): G06F-000/00; G06F-011/30; G06F-011/34;
  G06F-013/00
International Patent Class (Additional): G06F-015/16
File Segment: EPI

 8/5/23   (Item 20 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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009039963   **Image available**
WPI Acc No: 1992-167325/199220
XRPX Acc No: N92-124862
  **Personnel planning, scheduling, and management unit - organising server
  into management unit, defining tour template describing bounded work
  shift, and correlating tour template with forecast to generate tour unit**
Patent Assignee: IEX CORP (IEXI-N); TEX CORP (TEXT-N); CROCKETT G B
  (CROC-I)
Inventor: CASTONGUAY R M; CROCKETT G B; JORDAN B B; LEGGETT E W
Number of Countries: 017 Number of Patents: 006
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9207318	A1	19920430	WO 91US7513	A	19911011	199220	B
AU 9189076	A	19920520	AU 9189076	A	19911011	199233	
			WO 91US7513	A	19911011		
US 5185780	A	19930209	US 90596689	A	19901012	199308	
US 5289368	A	19940222	US 90596720	A	19901012	199408	
US 5325292	A	19940628	US 90596694	A	19901012	199425	
			US 9397330	A	19930726		
US 5911134	A	19990608	US 90597370	A	19901012	199930	

Priority Applications (No Type Date): US 90597370 A 19901012; US 90596689 A
  19901012; US 90596694 A 19901012; US 90596720 A 19901012; US 90596873 A
  19901012; US 9397330 A 19930726
Cited Patents: 4.Jnl.Ref; JP03102496; US 4510351
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 9207318   A1 E 65 G06F-003/147
    Designated States (National): AU CA DE JP
    Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LU NL SE
AU 9189076   A   G06F-003/147 Based on patent WO 9207318
US 5185780   A   20 H04M-001/72

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US 5289368      A      21 G06F-015/22
US 5325292      A      21 G06F-015/22   Cont of application US 90596694
US 5911134      A         G06F-017/60
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Abstract (Basic): WO 9207318 A
     Method involves organising a team of servers into multiple
management units each of which has one or more **group** of individual
servers . One or more tour templates describing a bounded work shift
are defined and a forecast generated of an expected **event** load and
the number of servers required. The expected **event** load is allocated
among the management units.
     The tour templates are correlated with the forecast to generate a
set of tours for each management unit. The individual servers of each
management unit are assigned to the generated tours for the management
unit and a schedule for each individual server of the management unit
is generated.   ·
     USE/ADVANTAGE - E.g. for scheduling staff in telephone call
centre. Capable of accommodating significant change in environment
condition, and provides flexibility and control.
     Dwg.1/11
Title Terms: PERSONNEL; PLAN; SCHEDULE; MANAGEMENT; UNIT; ORGANISE; SERVE;
 MANAGEMENT; UNIT; DEFINE; TOURING; TEMPLATE; DESCRIBE; BOUND; WORK; SHIFT
 ; CORRELATE; TOURING; TEMPLATE; FORECAST; GENERATE; TOURING; UNIT
Index Terms/Additional Words: TELEPHONE; CALL; CENTRE
Derwent Class: T01; W01
International Patent Class (Main): G06F-003/147; G06F-015/22; G06F-017/60;
 H04M-001/72
International Patent Class (Additional): G06F-015/24; H04M-003/36;
 H04M-003/50
File Segment: EPI

8/5/26   (Item 23 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

007558059
WPI Acc No: 1988-191991/198828
XRPX Acc No: N88-146819
  **Message-based distributed data processing system - has interconnected
  nodes with one having set of resource configuration** rules **for resources
  on any node**
Patent Assignee: COMPUTER X INC (COMP-N); MOTOROLA INC (MOTI)
Inventor: SIMOR G
Number of Countries: 005 Number of Patents: 006
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 274406	A	19880713	EP 88300017	A	19880105	198828	B
CA 1292323	C	19911119				199202	
US 5165018	A	19921117	US 87621	A	19870105	199249	
EP 274406	A3	19920102	EP 88300017	A	19880105	199319	
EP 274406	B1	19960403	EP 88300017	A	19880105	199618	
DE 3855166	G	19960509	DE 3855166	A	19880105	199624	
			EP 88300017	A	19880105		

Priority Applications (No Type Date): US 87621 A 19870105
Cited Patents: No-SR.Pub; 3.Jnl.Ref; EP 201065; US 4622633
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 274406	A	E	39		
Designated States (Regional): DE FR GB					
US 5165018	A		57	G06F-013/00	
EP 274406	B1	E	22	G06F-015/16	
Designated States (Regional): DE FR GB					
DE 3855166	G			G06F-015/16	Based on patent EP 274406

Abstract (Basic): EP 274406 A
     Each node of the system has a set of resource server modules, each

controlling one or more particular resources of the same class. The
module may be a data manager, human interface manager, network
interface module, port manager, message server, debugging device,
console manager, **event** manager or command line interpreter. Each
module is configured in run time in accordance with information
provided in a resource definition message. During the configuration of,
for example, a first node (171), a configuration management process
(CMP) reads a node definition message (NDM) for the node and all
relevant resource template messages (RTM) and generates, from them, the
resource definition messages for that mode.
    ADVANTAGE - Allows resources at any node to be configured quickly
and efficiently.
    Dwg.7/9
Title Terms: MESSAGE; BASED; DISTRIBUTE; DATA; PROCESS; SYSTEM;
  INTERCONNECT; NODE; ONE; SET; RESOURCE; CONFIGURATION; **RULE** ; RESOURCE;
  NODE
Derwent Class: T01
International Patent Class (Main): G06F-013/00; G06F-015/16
International Patent Class (Additional): G06F-009/46
File Segment: EPI

07008694   **Image available**
METHOD AND DEVICE FOR COMMUNITY MANAGEMENT OF REMOTE SYSTEM SERVICE

PUB. NO.:   2001-236319 [JP 2001236319 A]
PUBLISHED: August 31, 2001 (20010831)
INVENTOR(s):   HUMMEL HENRY JOHN JR
               SINGH KARAMJEET
               LAMOUREAUX THOMAS LEROY
               ZETTEL HUBERT ANTHONY
               KELLY MICHAEL EVAN
               PLOETZ LAWRENCE EDWARD
               MEHRING DAVID THOMAS
               PALLIYAL SUNIL MELEPATT
APPLICANT(s): GE MEDICAL TECHNOLOGY SERVICES INC
APPL. NO.:   2000-392448 [JP 2000392448]
FILED: December 25, 2000 (20001225)
PRIORITY: 99 477041 [US 99477041], US (United States of America),
               December 31, 1999 (19991231)
INTL CLASS: G06F-015/00; G06F-009/445; G06F-001/00; G06F-012/00;
               G06F-013/00; G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To manage distribution based on the community membership of a remote system user by distributing protected software application from center service facilities 22 to the remote system 12.

SOLUTION: According to a transaction rule 118, it is decided whether or not a specific identified user is allowed to access the protected software application from a specific remote site. Many Web servers 110 are so programmed that a remote system user can selectively access resident software application through a network 80. The access is managed by a center policy server 114 according to user information and system information and community definitions stored in a database. The policy server communicates with the respective Web servers through agent modules 112 built on the Web servers.

06170956   **Image available**
NETWORK SYSTEM AND NETWORK EQUIPMENT

PUB. NO.:   11-112503 [JP 11112503 A]
PUBLISHED: April 23, 1999 (19990423)
INVENTOR(s):   ISHIZAKI TAKESHI
               TAKIHIRO SHINRI
               MIYAMOTO YOSHINORI
               NIWA TOKUHIRO
APPLICANT(s): HITACHI LTD
APPL. NO.:   09-267261 [JP 97267261]
FILED: September 30, 1997 (19970930)
INTL CLASS: H04L-012/28; H04Q-003/00

ABSTRACT

PROBLEM TO BE SOLVED: To transfer communication by a connectionless protocol with less management load through the use of connection whose communication quality is guaranteed by providing a connection management server and setting connection in accordance with prescribed information.

SOLUTION: The connection management server 150 which intensively manages a connection setting state and plural edge nodes are connected to a

backbone network formed by an exchange device having the communication quality guaranteeing function of traffic so as to constitute a network system. When a connection setting request is given, the management server 150 refers to an operation **policy** data base 310. When it is approved, the attribute of setting connection is decided, a connection database 360 is updated and the protocol is transmitted to the corresponding exchange device and the node. When a route control protocol processing part 370 receives a route control protocol from a router, it calculates a route, updates a route table 330 and transmits a routing protocol to the other router.

 10/5/17   (Item 17 from file: 347)

03778712   **Image available**
COMPUTER OPERATION CONTROL SYSTEM

ABSTRACT
PURPOSE: To attain the coincidence between the user's will for use of a computer and the control state of the computer operation by registering user information, deciding an operating control **policy** based on the result registering in order to operate the computer, and updating the registration of the user.

CONSTITUTION: Each user registers the schedule of his/her use of a computer in an operation control system, and a **group** of **computers** connected to each other via each user or computer network refers to the information on an operation system. Then the operation control system decides an operation control **policy** 2 based on the information on the operation system. The operation system offers the information to the users and the computers and reflects these information in order to perform an operation 3 based on the decided **policy** . In such a case, the user registration 1 is deleted when the user uses a computer or the registered time passed. Thus the registration 1 is updated by the user's will. In such a way, the coincidence is secured between the user's will for use of the computer and the control state of the computer operation.

 10/5/20   (Item 3 from file: 350)

 1580900   **Image available**
   **Multi server computer system for power and workload management, has
   management module to analyze received activity of server, to determine
   operating mode and generates command correspondingly**

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030188208	A1	20031002	US 90532314	A	19900601	200380 B
			US 92908533	A	19920629	
			US 9317975	A	19930212	
			US 94285169	A	19940803	
			US 95460191	A	19950602	
			US 96767821	A	19961217	
			US 98121352	A	19980723	
			US 2000558473	A	20000425	
			US 2000236043	P	20000927	
			US 2000236062	P	20000927	
			US 2001283375	P	20010411	
			US 2001860302	A	20010518	

Priority Applications (No Type Date): US 2001860302 A 20010518; US 90532314
   A 19900601; US 92908533 A 19920629; US 9317975 A 19930212; US 94285169 A
   19940803; US 95460191 A 19950602; US 96767821 A 19961217; US 98121352 A
   19980723; US 2000558473 A 20000425; US 2000236043 P 20000927; US
   2000236062 P 20000927; US 2001283375 P 20010411
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030188208	A1		78	G06F-001/26	Cont of application US 90532314
					Cont of application US 92908533
					Cont of application US 9317975
					Cont of application US 94285169
					Cont of application US 95460191
					Cont of application US 96767821
					Cont of application US 98121352
					Cont of application US 2000558473
					Provisional application US 2000236043
					Provisional application US 2000236062
					Provisional application US 2001283375
					Cont of patent US 5396635
					Cont of patent US 5892959
					Cont of patent US 6079025
					Cont of patent US 6584571

Abstract (Basic): US 20030188208 A1
     NOVELTY - A server module (SM) (54) with processor and activity
monitor operates at three mode with different maximum performance level
and power consumption rate. A management module (MM) (55) analyzes the
received activity of SM, to determine operating mode using
predetermined **policies** . The MM generates command to direct SM to
operate in determined operating mode.
     DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
server operation method.
     USE - For power and workload management of personal computer (PC),
personal digital assistant (PDA), information appliances, data
processing system and electronic system and devices of building using
Internet.
     ADVANTAGE - Provides large capacity and **multiple** network **nodes**
or **servers** in small physical footprint with conservative power
relative to server performance. Also, maintains performance and reduces
power consumption. Extends the lifetime of computer system component
and server, hence the total cost of ownership is reduced.
     DESCRIPTION OF DRAWING(S) - The figure shows a schematic view of
the multi-server computer system.
     server module (54)
     management module (55)
     router (62)
     Internet (63)
     client systems (70)
     pp; 78 DwgNo 1/28
Title Terms: MULTI; SERVE; COMPUTER; SYSTEM; POWER; MANAGEMENT; MANAGEMENT;

MODULE; ANALYSE; RECEIVE; ACTIVE; SERVE; DETERMINE; OPERATE; MODE;
  GENERATE; COMMAND; CORRESPOND
Derwent Class: T01; W01
International Patent Class (Main): G06F-001/26
International Patent Class (Additional): G06F-001/32
File Segment: EPI

  10/5/52   (Item 35 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013922565   **Image available**
WPI Acc No: 2001-406778/200143
XRPX Acc No: N01-300829
  **Security system for controlling access of resources within computing
  environment, has enforcement mechanism coupled to security servers, to
  enforce request to access resource, by querying one of security servers**
Patent Assignee: SECURE COMPUTING CORP (SECU-N)
Inventor: CARNEY M R; LOE B J; MITCHEM T
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 6209101   B1   20010327 US 98118537   A   19980717 200143 B

Priority Applications (No Type Date): US 98118537 A 19980717
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 6209101   B1   10 G06F-011/30

Abstract (Basic): US 6209101 B1
      NOVELTY - The security system has an enforcement mechanism (20),
  communicatively coupled to **several** security **servers**
  (250,250A,250B,250D,250R) to enforce a request to access one of the
  resources (25) by querying one of the security servers.
      DETAILED DESCRIPTION - The security servers
  (250,250A,250B,250D,250R). Each server includes a set of security
  associations. An enforcement mechanism (20) includes an operating
  system kernel (210) having a task control block (230), for each of a
  number of tasks (40) executed in the computing environment. The
  mechanism queries a primary security server identified in the task
  control block of the corresponding task. Each primary security server
  is a task executing within the computing environment. The task control
  block of each primary server identifies a parent security server for
  resolving resource requests that the primary security server is unable
  to resolve. INDEPENDENT CLAIMS are also included for the following:
      (a) Method for controlling access to number of resources in
  computing environment;
      (b) Computer readable medium
      USE - Used in secure computing environment in order to control the
  management, protection and sensitive information.
      ADVANTAGE - Dynamically creates and terminates security **policies**
  to adapt to organizational **policy** changes. Each security server is
  tailored to implement unique security **policies** . Allows greater
  flexibility in controlling user's and processes. Each security server
  incorporates highly specialized **policies** and is implemented in
  efficient, light-weight manner that is relatively easy to develop and
  administer.
      DESCRIPTION OF DRAWING(S) - The figure illustrates the security
  system in which the **policy** resolution mechanism has a hierarchy of
  security servers.
      Enforcement mechanism (20)
      Task (40)
      Operating system kernel (210)
      Task control block (230)
      Security servers (250,250A,250B,250D,250R)
      pp; 10 DwgNo 2/4
Title Terms: SECURE; SYSTEM; CONTROL; ACCESS; RESOURCE; COMPUTATION;

ENVIRONMENT; MECHANISM; COUPLE; SECURE; SERVE; ENFORCE; REQUEST; ACCESS;
RESOURCE; ONE; SECURE; SERVE
Derwent Class: T01; W01
International Patent Class (Main): G06F-011/30
International Patent Class (Additional): H04L-009/32
File Segment: EPI

 10/5/56   (Item 39 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013179473
WPI Acc No: 2000-351346/200031
XRPX Acc No: N00-263162
   Policy -**simulative game device**
Patent Assignee: YINGYEDA CO LTD (YING-N)
Inventor: CAI S; HE D; YU L
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
CN 1247340   A   20000315 CN 98119162   A   19980909 200031 B

Priority Applications (No Type Date): CN 98119162 A 19980909
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
CN 1247340   A   1 G06F-009/00

Abstract (Basic): CN 1247340 A
      NOVELTY - Game system is composed of **multiple** game **terminals** ,
   which are connected to each other via communication medium for players
   to see output information and to input instructions. Each game terminal
   consists of game program medium, dta RAM, communication interface,
   input device, display and CPU. The program codes executed by CPU
   include communication, display, operating and data processing modules.
   The player can issue instructions to itself game terminal.
      USE - A **policy** -simulative game system.
      Dwg.0
Title Terms: SIMULATE; GAME; DEVICE
Derwent Class: T01; W04
International Patent Class (Main): G06F-009/00
File Segment: EPI

 10/5/57   (Item 40 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012933325   **Image available**
WPI Acc No: 2000-105172/200009
XRPX Acc No: N00-080799
   Computer implemented resource and policies **allocating method for
   digital processing system**
Patent Assignee: MEREL P A (MERE-I)
Inventor: MEREL P A
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 6006194   A   19991221 US 97942176   A   19971001 200009 B

Priority Applications (No Type Date): US 97942176 A 19971001
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 6006194   A   13 G06F-017/60

Abstract (Basic): US 6006194 A
      NOVELTY - Computer software identifies **several** client **computers**
   . Several tokens are issued to each client computer. The software

transfers control of tokens from a served computer to a serving
computer for performing services. The client computers bid their tokens
for possible preferences of an auction to establish a winning. All
tokens bid in the auction are recycled to the respective client
computers.
    USE - For digital processing system.
    ADVANTAGE - After the bidding term, the tokens are recycled back to
the respective client computers, so the client computers are always
assured of not permanently losing their franchises that are associated
with their respective commissions.
    DESCRIPTION OF DRAWING(S) - The figure shows the flowchart for
allocating services and resources.
    pp; 13 DwgNo 4/5
Title Terms: COMPUTER; IMPLEMENT; RESOURCE; ALLOCATE; METHOD; DIGITAL;
  PROCESS; SYSTEM
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

10/5/58   **(Item 41 from file: 350)**
DIALOG(R)File 350:Derwent WPIX
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012794810   **Image available**
WPI Acc No: 1999-601040/199951
XRPX Acc No: N99-443079
  Computer network e.g. local area network (LAN) connected to the Internet
Patent Assignee: OMNES (OMNE-N); KEDDIE J A (KEDD-I); SULLIVAN J M (SULL-I)
Inventor: KEDDIE J A; SULLIVAN J M
Number of Countries: 084 Number of Patents: 005
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9946906	A1	19990916	WO 99US4624	A	19990303	199951	B
AU 9928900	A	19990927	AU 9928900	A	19990303	200006	
EP 1062784	A1	20001227	EP 99909768	A	19990303	200102	
			WO 99US4624	A	19990303		
US 20010042215	A1	20011115	US 9839197	A	19980313	200172	
			US 2001898977	A	20010703		
BR 9909650	A	20020305	BR 999650	A	19990303	200225	
			WO 99US4624	A	19990303		

Priority Applications (No Type Date): US 9839197 A 19980313; US 2001898977
  A 20010703
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 9946906   A1 E 23 H04L-029/06
   Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU
   CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
   LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL
   TJ TM TR TT UA UG UZ VN YU ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW
AU 9928900   A   Based on patent WO 9946906
EP 1062784   A1 E   H04L-029/06 Based on patent WO 9946906
   Designated States (Regional): DE FR GB
US 20010042215 A1   H04L-009/00 Cont of application US 9839197
BR 9909650   A   H04L-029/06 Based on patent WO 9946906

Abstract (Basic): WO 9946906 A1
    NOVELTY - The computer network includes one or more service
computers that provide multiple network services via the network. One
or more connection devices allow **multiple** network client **computers**
to access the services via the network. A single routing computer
serves as a firewall through which all traffic between the network
services and the network client computers must pass.
    DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also given for a
method for providing a network services via a computer network to

multiple network client **computers** .
     USE - For connecting a local area network (LAN) to the Internet
     ADVANTAGE - Prevents infiltration of the LAN by other users of the
Internet. allows single security **policy** for the computer network to
be distributed across multiple firewalls and can be remotely managed
from anywhere in the network.
     DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of
the network over which a network service provider delivers services
securely to multiple customers.
     pp; 23 DwgNo 1/2
Title Terms: COMPUTER; NETWORK; LOCAL; AREA; NETWORK; LAN; CONNECT
Derwent Class: T01; W01
International Patent Class (Main): H04L-009/00; H04L-029/06
File Segment: EPI

 10/5/59   (Item 42 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012347070   **Image available**
WPI Acc No: 1999-153177/199913
XRPX Acc No: N99-110450
  Network traffic management system for wide area network
Patent Assignee: NOVELL INC (NOVE-N)
Inventor: HAWKINS J T; JARVIS B L
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 5870561   A   19990209 US 96619814   A   19960315 199913 B

Priority Applications (No Type Date): US 96619814 A 19960315
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 5870561   A   12 G06F-013/00

Abstract (Basic): US 5870561 A
     NOVELTY - The server forms a **policy** (300) comprising a name
portion (302), selection criteria (304) and provider portion (306) and
forms a recommendation as to whether the client can generate proposed
traffic. The recommendation is transmitted to the client after storing
in a cache memory.
     DETAILED DESCRIPTION - The server has an application programming
interface (210) using which clients make requests for generating
network traffic. Each request comprises the type of traffic to be
generated and destination mode address. The server contacts network
software (202) to obtain cost estimates and link characteristics for
generating the traffic and route for passing the traffic. An
INDEPENDENT CLAIM is also included for a method of controlling network
traffic.
     USE - For wide area computer networks (WAN).
     ADVANTAGE - Network administrator can view **policies** of remote
modes. Only one laser interface is needed to manage network traffic
generated by **many** **clients** .
     DESCRIPTION OF DRAWING(S) - The figure shows block diagram of node
of computer network and **policy** implemented by the network.
     Network software (202)
     Application programming interface (210)
      Policy (300)
     Name portion (302)
     Selection criterion (304)
     Provider portion (306)
     pp; 12 DwgNo 2,3/4
Title Terms: NETWORK; TRAFFIC; MANAGEMENT; SYSTEM; WIDE; AREA; NETWORK
Derwent Class: T01
International Patent Class (Main): G06F-013/00
International Patent Class (Additional): G06F-003/00; G06F-015/16
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX
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012001870   **Image available**
WPI Acc No: 1998-418780/199836
XRPX Acc No: N98-326510
  Security auditing system for computer network - has inspection policy
  verification unit that performs co- ordination check of inspection
  policy **based on inspection result of security inspection unit**
Patent Assignee: HITACHI LTD (HITA)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 10171863	A	19980626	JP 96325051	A	19961205	199836	B

Priority Applications (No Type Date): JP 96325051 A 19961205
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 10171863	A		8	G06F-017/60	

Abstract (Basic): JP 10171863 A
     The system has a directory service unit (106) which manages access
 to **several** **computers** that are connected through a communication
network, in a hierarchical manner based on logical dependence
relationship or inclusion relationship. A **policy** domain registration
unit (102) registers the use range of an inspection **policy** in the
directory service unit.
     An inspection **policy** registration unit (103) registers an
inspection **policy** into the directory service unit. An inspection
policy execution unit (104) executes the registered inspection **policy**
 using a security inspection unit (107). An inspection **policy**
verification unit (105) performs co-ordination check of an inspection
policy based on the inspection result from the security inspection
unit.
     ADVANTAGE - Enables inheritance of monitoring **policy** between
policy domain. Reduces labour for setting up monitoring **policies** .
Secures co-ordination of monitoring **policy** .
     Dwg.1/10
Title Terms: SECURE; AUDIT; SYSTEM; COMPUTER; NETWORK; INSPECT;
  VERIFICATION; UNIT; PERFORMANCE; CO; ORDINATE; CHECK; INSPECT; BASED;
  INSPECT; RESULT; SECURE; INSPECT; UNIT
Derwent Class: T01
International Patent Class (Main): G06F-017/60
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX
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011762864   **Image available**
WPI Acc No: 1998-179774/199816
XRPX Acc No: N98-142209
  Managing method for interconnected computer workstations - receiving data
  relating to policy **group definition and generating program**
  representative of policy **group definition data**
Patent Assignee: METRIX SA (METR-N)
Inventor: MUNK-JAKOBSEN T; RAFATJOO B; MUNKJAKOBSEN T
Number of Countries: 079 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9809402	A1	19980305	WO 97EP4614	A	19970825	199816	B
AU 9742072	A	19980319	AU 9742072	A	19970825	199831	
EP 919089	A1	19990602	EP 97940122	A	19970825	199926	
			WO 97EP4614	A	19970825		

AU 735348   B   20010705 AU 9742072   A   19970825 200143

Priority Applications (No Type Date): GB 9617859 A 19960827
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
WO 9809402   A1 E 15 H04L-012/24
    Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU
    CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU
    LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA
    UG US UZ VN YU ZW
    Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GR IE IT
    KE LS LU MC MW NL OA PT SD SE SZ UG ZW
AU 9742072   A   H04L-012/24   Based on patent WO 9809402
EP 919089   A1 E   H04L-012/24   Based on patent WO 9809402
    Designated States (Regional): AT BE CH DE DK ES FI FR GB IE IT LI LU NL
    SE
AU 735348   B   H04L-012/24   Previous Publ. patent AU 9742072
                                      Based on patent WO 9809402

Abstract (Basic): WO 9809402 A
     The method involves receiving data relating to a **policy** group
definition of at least one **policy** group. A program is generated
representative of the **policy** group definition data. The generated
program is sent to each of **several** computer **workstations** . The
workstations are instructed to check, by employing the program,
whether or not each respective workstation belongs or does not belong
to the at least one **policy** groups. The results of the checking step
from each work station are returned to at least one managing station.
     The **policy** group definition data is received at a remote
location. The generated program is generated at a remote location. The
checking step is performed regardless of whether the workstation is
connected to a network or not. The generated program is altered in
response to the returned results.
     ADVANTAGE - Enables taking decisions for group membership by each
workstation itself and independently of any others. Allows computer
groupings to be defined and monitored on continuous basis, with actual
groupings specified to reflect operational and organisation nature of
each company.
     Dwg.1/3
Title Terms: MANAGE; METHOD; INTERCONNECT; COMPUTER; RECEIVE; DATA; RELATED
 ; GROUP; DEFINE; GENERATE; PROGRAM; REPRESENT; GROUP; DEFINE; DATA
Derwent Class: W01
International Patent Class (Main): H04L-012/24
File Segment: EPI

```
Set    Items    Description
S1     210707   COMPUTERS OR PCS OR NODES OR TERMINALS OR WORKSTATIONS OR -
                WORK()STATIONS OR CLIENTS OR SERVERS
S2     53668    (MULTIPL? OR PLURAL? OR SEVERAL OR MANY OR VARIOUS OR NUME-
                ROUS OR VARIET? OR RANGE? ? OR ASSORTMENT OR ASSORTED OR SERI-
                ES OR GROUP????? OR CLUSTER???? OR COLLECTION? ? OR FAMILY OR
                FAMILIES OR DIFFERENT OR FARM)(5W)S1
S3     450      SERVER()FARM OR WEBFARM? ? OR WEB()FARM? ?
S4     139956   POLICY OR POLICIES OR RULE OR RULES OR GUIDELINE? ?
S5     346525   EVENT? ? OR ALERT??? OR NOTICE? ? OR NOTIFIE? ? OR NOTIFY?-
                ?? OR NOTIFICATION? ?
S6     51997    (EVENT? ? OR OCCURR? OR HAPPEN?)(5N)(NOTIF? OR NOTICE? ? OR
                ALERT??? OR INFORM??? OR WARN??? OR TELL??? OR SIGNAL??? OR -
                INDICAT? OR ANNOUNC??? OR (LET? ? OR LETTING)(3W)KNOW)
S7     355      S2:S3(S)S4(S)S5:S6
S8     71       S2:S3(S)S4(S)S6
S9     10872    POLICY OR POLICIES
S10    108      S2:S3(S)S9(S)S5:S6
S11    120      S2:S3(50N)S9(50N)S5:S6
S12    40       S2:S3(S)S9(S)S6 OR S2:S3(50N)S9(50N)S6
S13    30       S2:S3(50N)S4(50N)S6
S14    86       S8 OR S13
S15    54       S14 NOT S12
S16    81       S10 NOT (S12 OR S15)
S17    62       S11 NOT (S12 OR S15 OR S16)
S18    74       S2:S3(50N)S9(50N)MODEL????
S19    46       S18 NOT (S12 OR S15 OR S16 OR S17)
```

01291483
Methods and arrangements in a telecommunications system
Verfahren und Anordnungen in einem Telekommunikationsnetz
Procedes et dispositifs dans un reseau de telecommunications
PATENT ASSIGNEE:
   TELEFONAKTIEBOLAGET LM ERICSSON, (213761),   , 126 25 Stockholm, (SE),
      (Applicant designated States: all)
INVENTOR:
   Rune, Johan, Motionsvagen 5, 181 30 Lidingo, (SE)
   Larsson, Tony, Roslagsgatan 58, 1tr, 113 54 Stockholm, (SE)
   Johansson, Per, Dymlingsgrand 10, 124 30 Hagersten, (SE)
   Gehrmann, Christian, Bondesonsgatan 8, IV tr, 112 52 Stockholm, (SE)
   Sorensen, Johan, Ostea Stro 25 Holma, 241 91 Eslov, (SE)
LEGAL REPRESENTATIVE:
   Lovgren, Tage et al (39386), Ericsson Radio Systems AB, Patent Support,
      Legal Matters Radio Systems and Technology, 164 80 Stockholm, (SE)
PATENT (CC, No, Kind, Date): EP 1107516 A1 010613 (Basic)
APPLICATION (CC, No, Date):   EP 99850192 991206;
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
   LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04L-012/28; H04L-029/06

ABSTRACT EP 1107516 A1
   The invention is related to a digital, wired or wireless, communication
system constituting a network of multiple nodes. The network comprises a
central node. The central node controls all the communication in the
network. In such a system, information related to the system itself or to
the nodes in the system can be distributed by the central node among the
peripheral nodes in the network or kept in a database in the central
node, which database is accessible on request from the peripheral nodes
in the network. The information can be conveyed to the central node from
the peripheral nodes, either commanded by the central node itself or on
request from a peripheral node, triggered by an internal event in the
peripheral node, e.g. a change of state having external consequences.
   The invention provides a mechanism for efficient distribution of
relevant information in such a system.
ABSTRACT WORD COUNT: 147
NOTE:
   Figure number on first page: 6

LEGAL STATUS (Type, Pub Date, Kind, Text):
 Application: 010613 A1 Published application with search report
 Examination: 010829 A1 Date of request for examination: 20010704
 Change: 011010 A1 Legal representative(s) changed 20010824
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English)   200124   1048
      SPEC A   (English)   200124   10621
Total word count - document A   11669
Total word count - document B   0
Total word count - documents A + B   11669

...SPECIFICATION network technologies, both wired and wireless.
   Thus a target system is considered which is a digital, wired or
wireless, communication system constituting a network of **multiple
nodes** . The network comprises a central node, also called master and two
or more peripheral nodes, also called slaves or slave units. The central
node controls...

...forwarding nodes
 · Notifications when nodes join or leave the network
 · Notifications when a connection to a fixed infrastructure becomes

available or ceases to be available
* **Notifications** of other **events**
* Information related to forwarding **policy**
  Furthermore, it should be noted that the methods to be used in a
Bluetooth system are not limited to the type of information mentioned in
...

  12/5,K/13   (Item 11 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00881924
A METHOD AND AN APPARATUS FOR A SECURITY POLICY
PROCEDE ET APPAREIL DE POLITIQUE DE SECURITE
Patent Applicant/Assignee:
  CAMELOT INFORMATION TECHNOLOGIES LTD, Matam, Advanced Technology Center,
    31905 Haifa, IL, IL (Residence), IL (Nationality), (For all designated
    states except: US)
  RUBIN Yair, 13 Moshe Sne Street, 43728 Raanana, IL, IL (Residence), IL
    (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  GADISH Ofer, 8, Shikma Street, 34737 Haifa, IL, IL (Residence), IL
    (Nationality), (Designated only for: US)
  BAHARAV Yuval, 40, Massada Street, 33076 Haifa, IL, IL (Residence), IL
    (Nationality), (Designated only for: US)
  FLYSHER Leon, 14/6 Einstein Street, 34605 Haifa, IL, IL (Residence), IL
    (Nationality), (Designated only for: US)
  DICHTERMAN Eliyahu, 8A Vitkin Street, 34756 Hafia, IL, IL (Residence), IL
    (Nationality), (Designated only for: US)
  BRUMM Yaacov, 13/7 Burla Street, 32812 Haifa, IL, IL (Residence), IL
    (Nationality), (Designated only for: US)
  ZALZMAN Amichai, 50 Hagiborim Street, 38224 Hadera, IL, IL (Residence),
    IL (Nationality), (Designated only for: US)
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200214988 A2 20020221 (WO 0214988)
  Application: WO 2001IB1877 20010820 (PCT/WO IB0101877)
  Priority Application: US 2000226128 20000818; US 2001259575 20010104
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU
  SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G06F-001/00
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 9694

English Abstract

French Abstract

Legal Status (Type, Date, Text)
Publication 20020221 A2 Without international search report and to be
                         republished upon receipt of that report.
Declaration 20030424 Late publication under Article 17.2a
Republication 20030424 A2 With declaration under Article 17(2)(a); without
                         abstract; title not checked by the International
                         Searching Authority.

Fulltext Availability:
  Detailed Description

Detailed Description
... a user attempts to access a resource to which he previously had
  access, the system may provide such access to the resource, and possibly,
  additionally, **notify** the security administrator o@ the **event** . While
  providing some temporary relief, however, conventional systems still do
  not satisfactorily address the issue of the actual creation of the table
  and contending with the dynamic nature of the changes occurring within
  the organization requiring continuous manual updates to the security
  policy .

  [010] Prior art solutions, for example, Moriconi et al. U.S. patent
  6,158,010, may also suggest certain ways to distribute security **policies**
  . In Moriconi et al., the inventors disclose a system where a global
  security **policy** is distributed to **various** **computers** on the network
  form the local security **policies** . Orchier et al. in U.S. patent
  .,770,244, suggest a system and method for ensuring compliance of
  separate computers within a computer network to a centralized security
  policy . The advantage of this system is its ability to enforce a
  centrally defined security **policy** , on local security **policies** and
  methods developed in local systems. More specifically, it enforces the
  general security
  4
  policies put in place over local procedures. In some cases it may be
  advantageous to authenticate a security **policy** through a digital
  signature as is suggested in U.S. patent 6,202,157, to Brownlie et al.

  [011] However, none of the systems mentioned...

 12/5,K/17   **(Item 15 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
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00852779   **Image available**
METHOD AND APPARATUS TO OBTAIN SERVICE CAPABILITY CREDENTIALS
PROCEDE ET APPAREIL PERMETTANT D'OBTENIR DES TITRES ACCREDITIFS RELATIFS A
    DES CAPACITES DE SERVICES
Patent Applicant/Assignee:
  SUN MICROSYSTEMS INC, 901 San Antonio Road, Palo Alto, CA 94303, US, US
    (Residence), US (Nationality)
Inventor(s):
  SLAUGHTER Gregory L, 3326 Emerson Street, Palo Alto, CA 94306, US,
  SAULPAUGH Thomas E, 6938 Bret Harte Drive, San Jose, CA 95120, US,
  TRAVERSAT Bernard A, 2055 California Street, Apt. 402, San Francisco, CA
    94109, US,
  ABDELAZIZ Mohamed M, 78 Cabot Avenue, Santa Clara, CA 95051, US,
Legal Representative:
  KOWERT Robert C (agent), Conley, Rose & Tayon, P.C., P.O. Box 398,
    Austin, TX 78767-0398, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200186394 A2-A3 20011115 (WO 0186394)
  Application: WO 2001US15134 20010509 (PCT/WO US0115134)
  Priority Application: US 2000202975 20000509; US 2000208011 20000526; US
    2000209430 20000602; US 2000209140 20000602; US 2000209525 20000605; US
    2000653215 20000831
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G06F-001/00
International Patent Class: G06F-009/46

Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 65219

English Abstract
  A service discovery mechanism may allow clients in a distributed
  computing environment to search for services. The service discovery
  mechanism may allow a client to request a capability credential from a
  service. In one embodiment, the client may present to the service a set
  of desired capabilities. The service may then respond with a capability
  credential that may convey to the client the rights to use the requested
  capabilities. A complete service advertisement may be needed to create a
  message endpoint for accessing the service. In an embodiment, the
  capability credential may be used by a client to obtain a complete
  advertisement for the requested capabilities. The capability credential
  may provide an additional level of security for the service provider. The
  capability credential that may be used to receive the complete
  advertisement may also be used to construct a message gate to communicate
  with the service where the gate embeds the capability credential in each
  message to the service.

French Abstract
  L'invention se rapporte a un mecanisme de recherche de services qui peut
  permettre a des clients dans un environnement informatique reparti de
  rechercher des services. Ce mecanisme de recherche de services peut
  permettre a un client de demander un titre accreditif relatif a la
  capacite d'un service. Dans une realisation, le client peut presenter au
  service un ensemble de capacites souhaitees. Le service peut alors
  repondre avec un titre accreditif de capacite qui peut transmettre au
  client les droits d'utilisation des capacites demandees. Une publicite
  complete relative au service peut etre necessaire pour creer un point
  terminal de message permettant d'acceder au service. Dans une
  realisation, le titre accreditif relatif a la capacite peut etre utilise
  par un client pour obtenir une publicite complete pour les capacites
  demandees. Le titre accreditif de capacite peut fournir un niveau de
  securite supplementaire pour le fournisseur de services. Ce titre peut
  egalement etre utilise pour recevoir la publicite complete et pour
  construire une porte de messages permettant la communication avec le
  service, ladite porte incorporant ledit titre accreditif de capacite dans
  chaque message a destination du service.

Fulltext Availability:
  Claims
Claim
...   0 to the service and may register the advertisement in a space in the
  distributed computing environment. In one embodiment, an agent may
  register for **event   notification** in the Jini Lookup service, and thus
  may be informed when. a new Jini service is registered. When. informed of
  a new Jini service, the for the new services. In one embodiment, when a
  Jini service is removed, the agent may receive an 5 **event   notifying**
  of the removal of the Jini service. The agent may then remove the XMI,
  advertisement for the service from the space. In one embodiment, to...

...other kind of organization. An enterprise may utilize an enterprise
  computing environment for conducting a portion of its business. The
  enterprise computing enviromnent may include **various** enterprise
  services. **Clients** in the distributed computing enviromnent may desire

to use services in the enterprise computing envirormient. An enterprise
service may be based on a number of...the offly service (the enterprise
service is hidden to the client), so the client does not have to support
the architecture of the enterprise service. **Multiple** distributed
network environment **clients** may use the same bridge service (each using
a 1 0 unique gate pair) to interact with the enterprise service. The
bridge service or other...

12/5,K/21   (Item 19 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00801757   **Image available**
**A DECISION BASED SYSTEM FOR MANAGING DISTRIBUTED RESOURCES AND MODELING THE
    GLOBAL OPTIMIZATION PROBLEM**
**SYSTEME DECISIONNEL DE GESTION DE RESSOURCES DISTRIBUEES ET DE MODELISATION
    D'UN PROBLEME D'OPTIMISATION GLOBALE**
Patent Applicant/Inventor:
  FAKHOURI Sameh A, 143 Storer Avenue, New Rochelle, NY 10801, US, US
    (Residence), US (Nationality)
  JEROME William F, 4 Noel Court, Anawalk, NY 10501, US, US (Residence), US
    (Nationality)
  KUMMAMURU Krishna, 86/4 Opp NCC Office, Safdariung Enclave, New Delhi
    110016, IN, IN (Residence), IN (Nationality)
  NAIK Vijay E, 48 Iroquois Road, Pleasantville, NY 10570, US, US
    (Residence), IN (Nationality)
  PERSHING John A Jr, 162 Cortlandt Street, Buchanan, NY 10511, US, US
    (Residence), US (Nationality)
  RAINA Ajay, 131-B, Uttam Nagar, Kuniwani, Jammu-J & K-180010, IN, IN
    (Residence), IN (Nationality)
  VARMA Pradeep, 10 West Avenue, IIT Campus, Hauz Khas, New Delhi 110016,
    IN, IN (Residence), IN (Nationality)
  BADOVINATZ Peter, 13740 SW 27th Court, Beaverton, OR 97008, US, US
    (Residence), US (Nationality)
  KUMAR Ajay, New Orchard Road, Armonk, NY 10504, US, US (Residence), IN
    (Nationality)
Legal Representative:
  DIGIGLIO Frank S (et al) (agent), Scully, Scott, Murphy & Presser, 400
    Garden City Plaza, Garden City, NY 11530, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200135278 A1 20010517 (WO 0135278)
  Application: WO 2000US30913 20001110 (PCT/WO US0030913)
  Priority Application: US 99164527 19991110; US 2000197036 20000413
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
  LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
  SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G06F-017/30
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 23454

English Abstract
  A decision support system called Mounties that is designed for managing
  applications and resources using rule-based constraints in scalable
  mission-critical clustering environments. Mounties consists of four
  active service components: (1) a repository of resource proxy objects for
  modeling and manipulating the cluster configuration; (2) an event
  notification mechanism for monitoring and controlling interdependent and
  distributed resources; (3) a rule evaluation and decision processing

mechanism; and (4) a global optimization service for providing decision making capabilities. The focus of this paper is on the design of the first three services that together connect and coordinate the distributed resources with the decision making component.

French Abstract
L'invention concerne un systeme d'aide a la decision appele Mounties, qui a ete concu pour la gestion des applications et des ressources utilisant des contraintes basees sur des regles dans des environnements de regroupement cibles extensibles. Mounties comprend quatre composants de service actifs : (1) un depot d'objets proxy ressources servant a modeliser et a manipuler la configuration du regroupement ; (2) un mecanisme de notification d'evenements servant a surveiller et a commander les ressources interdependantes et distribuees ; (3) un mecanisme d'evaluation des regles et de traitement des decisions ; et (4) un service d'optimisation globale destine a fournir des fonctions de prise de decision. L'invention porte essentiellement sur la conception des trois premiers services qui, ensemble, coordonnent les ressources distribuees et les relient au composant prise de decision.

Legal Status (Type, Date, Text)
Publication   20010517 A1 With international search report.
Publication   20010517 A1 Before the expiration of the time limit for
                          amending the claims and to be republished in the
                          event of the receipt of amendments.
Examination   20010913 Request for preliminary examination prior to end of
                          19th month from priority date

Fulltext Availability:
  Claims

Claim
... configuration and the dependency information for each resource at
  cluster startup or whenever a new resource or application is introduced
  in the cluster. A continuous **event notification** and heartbeat
  mechanisms are also needed for monitoring cluster-wide activities. Using
  these mechanisms, Mounties continuously monitors the cluster-wide events
  and compares the current...

...the resources to bring about the desired changes. These principles are
  illustrated in the following simple, but realistic example.
  An Example
  This exarriple involves a **cluster** of three **nodes** shown in Figure 1.
  Both Node,O and Node- I have disk adapters that connect them to a shared
  disk which holds a database. Each...

 12/5,K/34   (Item 32 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00758788   **Image available**
SERVICE LEVEL MANAGEMENT
GESTION DE NIVEAU DE SERVICE
Patent Applicant/Assignee:
  APRISMA MANAGEMENT TECHNOLOGIES INC, 121 Technology Drive, Durham, NH
     03824, US, US (Residence), US (Nationality), (For all designated states
     except: US)
Patent Applicant/Inventor:
  LEWIS Lundy, 480 Greenville Road, Mason, NH 03048, US, US (Residence), US
     (Nationality), (Designated only for: US)
Legal Representative:
  HENDRICKS Therese A (agent), Wolf, Greenfield & Sacks, P.C., 600 Atlantic
     Avenue, Boston, MA 02210, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200072183 A2-A3 20001130 (WO 0072183)
  Application: WO 2000US14175 20000523 (PCT/WO US0014175)
  Priority Application: US 99135492 19990524

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
  DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
  LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI
  SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G06F-017/60
International Patent Class: H04L-012/24; H04L-012/26
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 33247

English Abstract
  Method and apparatus for service level management, wherein business
  processes are composed of services. A state of the service is defined by
  one or more service parameters, and the service parameters depend upon
  performance of network components that support the service, e.g.,
  component parameters. The state of the service may depend, for example,
  on a collection of service parameter values for availability,
  reliability, security, integrity and response time. A service level
  agreement is a contract between a supplier and a customer that identifies
  services supported by a network, service parameters for the services, and
  service levels (e.g., acceptable levels) for each service parameter.

French Abstract
  L'invention concerne un procede et un appareil de gestion de niveau de
  service ; les processus operationnels consistant en des services. Un etat
  du service est defini par un ou plusieurs parametres de service. Les
  parametres de service dependent des performances des composants du reseau
  acceptant ledit service, par exemple les parametres du composant. L'etat
  du service peut dependre, par exemple, d'un ensemble de valeurs de
  parametres de service en termes de disponibilite, de fiabilite, de
  securite, d'integrite et de temps de reponse. Un agrement de niveau de
  service est passe entre un fournisseur et un client, lequel agrement
  identifie les services acceptes par un reseau, les parametres de services
  destines aux services, et les niveaux de service (par exemple, les
  niveaux acceptables) pour chaque parametre de service.

Legal Status (Type, Date, Text)
Publication   20001130 A2 Without international search report and to be
                          republished upon receipt of that report.
Examination   20010301 Request for preliminary examination prior to end of
                          19th month from priority date
Search Rpt   20010830 Late publication of international search report
Republication   20010830 A3 With international search report.
Search Rpt   20010830 Late publication of international search report
Correction   20020620 Corrected version of Pamphlet: pages 1/26-26/26,
                          drawings, replaced by new pages 1/21-21/21; due to
                          late transmittal by the receiving Office
Republication   20020620 A3 With international search report.

Fulltext Availability:
  Claims

Claim
... CI?LLIoad(X) = high
  and queued(X) = low
  X = Server 1 1
  and CPU load(X) = low
  / 26
  Z3 fo
  Service Agreement with X@Z **Server   Farm**
  Name

Address
Phone
Emall
Policies
Availability
  (select 90 - 1 00 %)
Response Time
  (...band management
(EC and restricted customer access)
-------------------------------- --------- f----------------------
Multidomaln
Real-time, in-band management tj
ï
  :C access only) selected Alarm Correla:onj
  ,', **events**
'·-· nition, Fault
Monitoring, and **Notificatio**
Control
Web of SLAs
Interface **Event** Mgmt.,'
Reporting,
Discovery, Event Automated
2 Correlation Fault Repair
so so config
events a ts
Security Managemen Management of Inventory,
Control over of Network NT...

12/5,K/35   (Item 33 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00556310
METHOD AND SYSTEM FOR MANAGING STORAGE OF DATA
PROCEDE ET SYSTEME DE GESTION DU STOCKAGE DE DONNEES
Patent Applicant/Assignee:
  RAYTHEON COMPANY,
Inventor(s):
  DARNELL B Scott,
  JENNINGS William T,
  LENGEL Bradley D,
  REDDY Praveen S,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200019683 A1 20000406 (WO 0019683)
  Application: WO 99US21722 19990921 (PCT/WO US9921722)
  Priority Application: US 98162372 19980928
Designated States: AE AL AM AT AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ
  DE DE DK DK EE EE ES FI FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
  KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG
  SI SK SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ
  UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT
  LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
Main International Patent Class: H04L-029/06
International Patent Class: H04L-012/64
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 17044

English Abstract
  A method of managing storage of data includes assigning one of a
  plurality of buffer pointers to a first frame of data and storing the
  first frame of data in a location in memory associated with the assigned
  buffer pointer. The method also includes determining whether the first
  frame of data is associated with a sequence of frames and storing the
  assigned buffer pointer in a first location if the first frame of data is

associated with a sequence of frames and a different location if the
first frame of data is not associated with a sequence of frames. The
method also includes, after storing the assigned buffer pointer,
manipulating the first frame of data stored in the location in memory.
The manipulation includes accessing the assigned buffer pointer.

French Abstract
   L'invention concerne un procede permettant de gerer le stockage de
donnees, qui consiste a attribuer un ou plusieurs pointeurs tampons a une
premiere trame de donnees et a stocker ladite trame dans un emplacement
de la memoire associe au pointeur tampon attribue. Le procede consiste
egalement a determiner si la premiere trame de donnees est associee a une
sequence de trames et a stocker le pointeur tampon dans un premier
emplacement, dans le cas ou la premiere trame de donnees n'est pas
associee a une sequence de trames. Le procede consiste en outre, apres le
stockage du pointeur tampon attribue, a traiter la premiere trame de
donnees stockee dans l'emplacement de la memoire. Le traitement comprend
l'acces au pointeur tampon attribue.

Fulltext Availability:
  Detailed Description

Detailed Description
... until the last of the frame is
  received and cyclic redundancy check 36 verified, the
  extracted data is not considered complete and valid until
  that **event** occurs. This **indication** of frame validity is
  communicated to the input/output unit 24 for all extracted
  data. Input/output unit 24 is responsible for invalidating
  any extracted data that has been extracted from an errant
  sequence per the applicable error **policy** for the node.

  Normally data has already been extracted and may be queued
  for transmission to the terminal 18. If queued, then the
  sequence may be deleted. If transmission has already in
  progress, then the current frame can be invalidated and the
  sequence aborted, according to what error **policy** is in
  effect. Some error **policies** in FC-PH allow for partial
  sequence delivery.

  Thusf extraction/insertion unit 78 allows selective
  access to particular frames 22 based on frame type.

  Therefore, data may be extracted from or written to
  selected portions of a frame that is transmitted
  isochronously between a **plurality** of **nodes** , including **nodes**
  that do not have read or write access to relevant slots 40
  of frames 22. This enables isochronous transfer of
  information between nodes 12 in...

 12/5,K/36   **(Item 34 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT
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00556299   **Image available**
METHOD AND SYSTEM FOR COMMUNICATING INFORMATION IN A NETWORK
PROCEDE ET SYSTEME POUR TRANSMETTRE DES INFORMATIONS DANS UN RESEAU
Patent Applicant/Assignee:
  RAYTHEON COMPANY,
Inventor(s):
  DARNELL B Scott,
  JENNINGS William T,
  LENGEL Bradley D,
  REDDY Praveen S,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200019672 A1 20000406 (WO 0019672)
  Application: WO 99US21721 19990921 (PCT/WO US9921721)

English Abstract
   A communication system includes a plurality of network nodes including a
first node having an interface unit. The interface unit includes a
scheduler operable to schedule periodic transmission of a plurality of
frames at respective designated times. Each of the plurality of frames
includes a plurality of slots. The interface unit also includes an access
system operable to designate which of the plurality of slots of a frame
are accessible by each of the plurality of nodes and to access the
designated slots.

French Abstract
   L'invention concerne un systeme de communications qui comprend plusieurs
noeuds de reseau, un premier noeud comportant une unite interface pourvue
d'un programmateur permettant la programmation d'emission periodique de
plusieurs trames a des temps donnes. Chaque trame comprend plusieurs
tranches de temps, ladite unite interface presentant egalement un systeme
d'acces concu a la fois pour designer celles des tranches de temps d'une
trame qui seront accessibles pour chaque noeud et pour acceder aux
tranches de temps designees.

Fulltext Availability:
  Detailed Description

Detailed Description
... until the last of the frame is
  received and cyclic redundancy check 36 verified, the
  extracted data is not considered complete and valid until
  that **event** occurs. This **indication** of frame validity is
  communicated to the input/output unit 24 for all extracted
  data. Input/output unit 24 is responsible for invalidating
  any extracted data that has been extracted from an errant
  sequence per the applicable error **policy** for the node.

  Normally data has already been extracted and may be queued
  for transmission to the terminal 18. If queued, then the
  sequence may be deleted. If transmission has already in
  progress, then the current frame can be invalidated and the
  sequence aborted,, according to what error **policy** is in
  effect. Some error **policies** in FC-PH allow for partial
  sequence delivery.

  Thus,, extraction/insertion unit 78 allows selective
  access to particular frames 22 based on frame type.

  Therefore, data may be extracted from or written to
  selected portions of a frame that is transmitted
  isochronously between a **plurality** of **nodes** , including **nodes**
  that do not have read or write access to relevant slots 40
  of frames 22. This enables isochronous transfer of
  information between nodes 12 in...

00806973
METHOD AND APPARATUS FOR POLICY-BASED ALARM NOTIFICATION IN A DISTRIBUTED
    NETWORK MANAGEMENT ENVIRONMENT
VERFAHREN UND GERAT ZUR VERFAHRENSBASIERTER ALARMMELDUNG IN EINER
    VERTEILTER NETZWERKVERWALTINGSUMGEBUNG
PROCEDE ET APPAREIL POUR NOTIFICATION D'ALARME BASEE SUR DES STRATEGIES DE
    TYPES PREDETERMINEES DANS UN ENVIRONNEMENT DE GESTION DE RESEAU
    DISTRIBUE
PATENT ASSIGNEE:
  Aprisma Management Technologies, Inc., (3854400), 121 Technology Drive,
    Durham, NH 03824, (US), (Proprietor designated states: all)
INVENTOR:
  POLIQUIN, Lynn, R., 190 Mountain Road, Goffstown, NH 03054, (US)
  ARROWSMITH, Russell, 8 Arbor Street, Merrimack, NH 03054, (US)
  LEWIS, Lundy, 480 Greenville Road, Mason, NH 03048, (US)
  TRACY, William, 60 Sleigh Road, Chelmsford, MA 01824, (US)
LEGAL REPRESENTATIVE:
  Driver, Virginia Rozanne et al (58902), Page White & Farrer 54 Doughty
    Street, London WC1N 2LS, (GB)
PATENT (CC, No, Kind, Date): EP 818096 A1 980114 (Basic)
                              EP 818096 B1 020626
                              WO 9631035 961003
APPLICATION (CC, No, Date):   EP 96909894 960329; WO 96US4332 960329
PRIORITY (CC, No, Date): US 412955 950329; US 558425 951116
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;
  MC; NL; PT; SE
INTERNATIONAL PATENT CLASS: H04L-012/24
CITED PATENTS (WO A): US 3434165 A ; US 5299334 A ; US 4578833 A ; US
  5040546 A ; US 4506664 A ; US 1115794 A ; US 4738445 A ; US 5184363 A
CITED REFERENCES (EP B):
  DATA COMMUNICATIONS, vol. 24, no. 1, 1 January 1995, pages 116-118,
    XP000480825 JANDER M: "REAL DISTRIBUTED MANAGEMENT"
  DATA COMMUNICATIONS, vol. 24, no. 1, 1 January 1995, page 119/120
    XP000480826 JANDER M: "ROUNDING OUT THE ROSTER OF SNMP AGENTS"
  PROCEEDINGS OF THE GLOBAL TELECOMMUNICATIONS CONFERENCE (GLOBECOM), SAN
    FRANCISCO, NOV. 28 - DEC. 2, 1994, vol. 1 OF 3, 28 November 1994,
    INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, pages 548-552,
    XP000488606 KWANG-HUI LEE: "A DISTRIBUTED NETWORK MANAGEMENT SYSTEM"
  PROCEEDINGS OF THE MILITARY COMMUNICATIONS CONFERENCE (MILCOM), LONG
    BRANCH, NJ., OCT. 2 - 5, 1994, vol. 2 OF 3, 2 October 1994, INSTITUTE
    OF ELECTRICAL AND ELECTRONICS ENGINEERS, pages 644-649, XP000505952
    SCHLAERTH J P: "A CONCEPT FOR TACTICAL WIDE-AREA NETWORK HUB
    MANAGEMENT";
NOTE:
  No A-document published by EPO
LEGAL STATUS (Type, Pub Date, Kind, Text):
  Change: 001213 A1 Title of invention (German) changed: 20001024
  Application: 961218 A International application (Art. 158(1))
  Lapse: 031126 B1 Date of lapse of European Patent in a
                            contracting state (Country, date): AT
                            20020626, BE 20020626, CH 20020626, LI
                            20020626, DK 20020926, GR 20020626, NL
                            20020626, PT 20020926, SE 20020926,
  Lapse: 030730 B1 Date of lapse of European Patent in a
                            contracting state (Country, date): AT
                            20020626, CH 20020626, LI 20020626, GR
                            20020626, NL 20020626, PT 20020926, SE
                            20020926,
  Lapse: 030521 B1 Date of lapse of European Patent in a
                            contracting state (Country, date): AT
                            20020626, GR 20020626, NL 20020626, PT
                            20020926, SE 20020926,
  Lapse: 030305 B1 Date of lapse of European Patent in a
                            contracting state (Country, date): AT

```
                              20020626, NL 20020626, SE 20020926,
Lapse:            021204 B1 Date of lapse of European Patent in a
                            contracting state (Country, date):  SE
                            20020926,
Assignee:         020116 A1 Transfer of rights to new applicant: Aprisma
                            Management Technologies, Inc. (3854400) 121
                            Technology Drive Durham, NH 03824 US
Change:           010606 A1 Title of invention (French) changed: 20010418
Change:           010606 A1 Title of invention (English) changed: 20010418
Change:           010606 A1 Title of invention (German) changed: 20010418
Change:           001213 A1 Title of invention (English) changed: 20001024
Change:           001213 A1 Title of invention (French) changed: 20001024
Examination:      010613 A1 Date of dispatch of the first examination
                            report: 20010427
Grant:            020626 B1 Granted patent
Lapse:            030226 B1 Date of lapse of European Patent in a
                            contracting state (Country, date):  NL
                            20020626, SE 20020926,
Lapse:            030514 B1 Date of lapse of European Patent in a
                            contracting state (Country, date):  AT
                            20020626, GR 20020626, NL 20020626, SE
                            20020926,
Oppn None:        030618 B1 No opposition filed: 20030327
Lapse:            031112 B1 Date of lapse of European Patent in a
                            contracting state (Country, date):  AT
                            20020626, CH 20020626, LI 20020626, DK
                            20020926, GR 20020626, NL 20020626, PT
                            20020926, SE 20020926,
Application:      980114 A1 Published application (A1with Search Report
                            ;A2without Search Report)
Examination:      980114 A1 Date of filing of request for examination:
                            970919
```

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200226	908
CLAIMS B	(German)	200226	865
CLAIMS B	(French)	200226	989
SPEC B	(English)	200226	7113
Total word count - document A			0
Total word count - document B			9875
Total word count - documents A + B			9875

...SPECIFICATION the Invention
    The present invention relates to alarm notification in a communications
network and more specifically to a method and apparatus for receiving
alarms from **multiple** network management **servers** , applying **policies**
to those alarms and forwarding the alarms that conform to the **policies**
to one or more network management applications, such as a telephonic
alarm **notification** method and apparatus.

Background of the Invention
    Spectrum(TM) is a model-based network management system, sold by
Cabletron Systems, Inc., Rochester, New Hampshire, for...the SGs.

Summary of the Invention
    The present invention is directed to an apparatus and method of alarm
notification which includes: a) receiving alarms from **multiple** network
management **servers** ; b) assigning **policy** -based filters to associated
network management applications; and c) applying the assigned **policy**
-based filters to the alarms and for the alarms that pass the filters,
generating an alarm **notification** forwarding the same to the associated
network management applications.
    In an embodiment described herein, a user designates a plurality of
such filters, which constitute an...

...GUI) window display for a new SpectroPHONE(TM) application.

Detailed Description
   The present invention is directed to an alarm notification manager
which receives alarms from **multiple** network management **servers** ,
allows an unlimited number of filters to be defined within one **policy** ,
allows **policies** to be named and stored in a database, allows **policies**
to be scheduled for different times, and allows the same **policy** to be
applied to one or more network management applications.
   As illustrated in Fig. 2, a live network 10 is connected by links 11 to
...capabilities into the telephonic alarm notification method allows for
sophisticated filtering of the alarms via the policy administrator 170
and for monitoring of alarms from **multiple** network segment **servers** .
   Fig. 17 shows a typical system architecture for the new
SpectroPHONE(TM) application, which is an example embodiment of the
telephonic alarm notification method and...

...CLAIMS 24), the policy comprising a plurality of filters and each filter
      including at least one filter parameter;
   the alarm monitor receiving the alarms from the **plurality** of **servers**
      and applying the **policy** to the alarms to determine a critical alarm
      which passes at least one filter, and the alarm monitor sending to
      the at least one associated application (24) an alarm **notification**
      identifying the critical alarm and the at least one filter passed by
      the critical alarm.
   2. The method of claim 1, including:
   the associated applications...

 16/5,K/9   (Item 9 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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EP386792
A predictive access-controll and routing system for integrated services
      telecommunication networks
Pradiktives Zugriffssteuerungs- und Leitweglenkungssystem fur Dienste
      integrierende Telekommunikationssnetzwerke
Systeme de commande d'acces predictive et systeme de routage pour reseaux
      de telecommunication a services integres
PATENT ASSIGNEE:
   GTE LABORATORIES INCORPORATED, (274323), 1209 Orange Street, Wilmington
      Delaware 01901, (US), (applicant designated states:
      BE;DE;FR;GB;IT;NL;SE)
INVENTOR:
   Kheradpir, Shaygan, 131 Coolidge Avenue Apt. 122, Watertown, MA 02172,
      (US)
LEGAL REPRESENTATIVE:
   Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
      , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 386607 A2 900912 (Basic)
                              EP 386607 A3 920902
                              EP 386607 B1 970205
APPLICATION (CC, No, Date):   EP 90103904 900228;
PRIORITY (CC, No, Date): US 321710 890310
DESIGNATED STATES: BE; DE; FR; GB; IT; NL; SE
INTERNATIONAL PATENT CLASS: H04Q-003/66; H04Q-003/00; H04M-003/36;
   H04M-011/00;
CITED PATENTS (EP A): US 4669113 A; US 4284852 A; EP 258654 A; US 3536842 A
   ; WO 8703763 A
CITED REFERENCES (EP A):
   PROCEEDINGS OF NETWORK MANAGEMENT AND CONTROL WORKSHOP September 1989,
      TARRYTOWN (US) pages 389 - 413; KHERAPIDIR: 'PARS: A predictive
      access-control and routing strategy for real-time control of
      telecommunication networks'
   ITC-10 ; SESSION 3.2, PAPER 3 June 1983, MONTREAL (CA) pages 1 - 8;
      CAMERON ET AL: 'Dynamic routing for intercity telephone networks'
   ITC-10 ; SESSION 3.2, PAPER 7 June 1983, MONTREAL (CA) pages 1 - 6;
      KARSTAD ET AL: 'Centralized routing based on forecasts of the telephone
      traffic';

ABSTRACT EP 386607 A2
     A predictive access-control and routing system for a telecommunications
network operating in uncertain environments and capable of handling
heterogeneous traffic. The system is a real-time, state-dependent network
traffic control system in which the control strategy is a function of
both real-time congestion levels and real-time traffic profiles. At
specific time epochs, the system, using real-time measurements of
source-destination arrival rates (110) and trunk group link occupancies
(112), generates predictions of all network trunk group occupancy levels
for the next epoch (114) as a function of routing and access control. It
then minimizes a projected cost function, such as blocking (122, 124), to
generate a traffic control policy (128) to be implemented during the next
time interval.   (see image in original document)
ABSTRACT WORD COUNT: 125

LEGAL STATUS (Type, Pub Date, Kind, Text):
  Application: 900912 A2 Published application (A1with Search Report
                                ;A2without Search Report)
  Search Report: 920902 A3 Separate publication of the European or
                                International search report
  Examination: 930421 A2 Date of filing of request for examination:
                                930224
  Examination: 950531 A2 Date of despatch of first examination report:
                                950412
  Grant: 970205 B1 Granted patent
  Oppn None: 980128 B1 No opposition filed
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text   Language   Update   Word Count
       CLAIMS A (English)   EPABF1   3120
       CLAIMS B (English)   EPAB97   1058
       CLAIMS B   (German)   EPAB97   1065
       CLAIMS B   (French)   EPAB97   1177
       SPEC A   (English)   EPABF1   9336
       SPEC B   (English)   EPAB97   9123
Total word count - document A   12457
Total word count - document B   12423
Total word count - documents A + B   24880

...CLAIMS a percentage of predicted incoming traffic to each of said
     specified routes;
       means to optimize said traffic control variables to minimize
     blocked traffic in the **event** of predicted overloads, thereby
     effecting an access and control **policy** for said network; and
       means to implement said access and control **policy** .
     11. The system of claim 10 wherein said time intervals are a function
     of the average holding time of traffic on said network.
     12. The...

 16/5,K/28   (Item 19 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00887115   **Image available**
A SYSTEM AND METHOD FOR MANAGING CLUSTERS CONTAINING MULTIPLE NODES
SYSTEME ET PROCEDE PERMETTANT DE GERER DES GRAPPES CONTENANT PLUSIEURS
     NOEUDS
Patent Applicant/Assignee:
  GOAHEAD SOFTWARE INC>, Suite 1300, 10900 NE 8th Street, Bellevue, WA
     98004-1455, US, US (Residence), US (Nationality), (For all designated
     states except: US)
Patent Applicant/Inventor:
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     US (Residence), AU (Nationality), (Designated only for: US)
  GRAVESTOCK Peter, 6 Hazelwood Street, New Farm, QLD 4005, AU, AU
     (Residence), AU (Nationality), (Designated only for: US)

THIEL Gregory, 30412 225th Avenue SE, Black Diamond, WA 98010, US, US
    (Residence), US (Nationality), (Designated only for: US)
OLMSTEAD Gregory, 22401 NE 9th Drive, Sammamish, WA 98074, US, US
    (Residence), US (Nationality), (Designated only for: US)

English Abstract
  In clusters of multiprocessor systems it is important that these
  processor nodes are aware of each others availability and performance
  capabilities. In highly available systems using these multiprocessor
  systems there needs to be a method to dynamically bring nodes both into
  the cluster and to remove nodes out of the cluster. The processor node
  that is responsible for these actions is designated the manager node
  (50). The manager node has a pre-selected backup to assume this
  responsibility upon the inability of said manager node to fulfill its
  duties. To allow the cluster of nodes to communicate with each other
  efficiently there needs to be a distributed messaging system that allows
  for the rapid distribution of data messages among the cluster nodes.

French Abstract
  Dans des grappes de systemes multiprocesseur, il est necessaire que des
  noeuds de processeurs soient informes de la disponibilite et des
  performances des autres noeuds. Un procede permettant a la fois d'ajouter
  des noeuds dans une grappe ou d'en supprimer dynamiquement est necessaire
  dans des systemes hautement disponibles utilisant des systemes
  multiprocesseur. Le noeud de processeur sensible a ces actions est appele
  noeud de gestion (50), et possede une copie de secours preselectionnee
  lui permettant d'assumer ses responsabilites lorsque le noeud de gestion
  ne peut pas jouer son role. Pour que les noeuds de la grappe communiquent
  efficacement entre eux, un systeme de messagerie distribue permettant une
  distribution rapide des messages de donnees entres lesdits noeuds est
  necessaire.

Fulltext Availability:
  Detailed Description

Detailed Description
... cluster manager detects heartbeats are not being responded to by the
  original cluster 1 5 manager and then initiates itself as cluster
  manager. The backup **cluster** manager **notifies** the **clients** that it is
  becoming the cluster manager and then **notifies** other services that were
  running on the cluster manager to switch to the backup services that are
  running on the backup cluster manager. Since the backup cluster manager
  has open connections and heartbeats to all clients the transition is
  rapid. Upon completing this transition the new **cluster** manager informs
  all the **clients** of its new status and a new backup cluster manager is
  selected on the basis of **policy** information or other criteria.

  The backup cluster manager is shut down for system maintenance. The
  cluster manager detects failed heartbeats and initiates the selection of
  ...

16/5,K/40   (Item 31 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00850661   **Image available**
METHOD AND SYSTEM FOR MANAGING HIGH-AVAILABILITY-AWARE COMPONENTS IN A
    NETWORKED COMPUTER SYSTEM
PROCEDE ET SYSTEME DE GESTION DE COMPOSANTS A HAUTE DISPONIBILITE DANS UN
    SYSTEME INFORMATIQUE SUR RESEAU
Patent Applicant/Assignee:
  SUN MICROSYSTEMS INC, 901 San Antonio Road, MS UPAL01-521, Palo Alto, CA
    94303, US, US (Residence), US (Nationality)
Inventor(s):
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    Angeles, CA 90045, US,
  HERRMANN Frederic, Sun Microsystems, Inc., 16 Network Circle, Menlo Park,
    CA 94025, US,
  NGUYEN Gia-Khanh, Sun Microsystems, Inc., 16 Network Circle Drive, Menlo
    Park, CA 94025, US,
  SHOKRI Eltefaat, Sun Microsystems, Inc., 16 Network Circle, MPK 16-202,
    Menlo Park, CA 94025, US,
Legal Representative:
  BAILEY Matthew T (agent), Hogan & Hartson, LLP, 555 13th Street, NW,
    Washington, DC 20004, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200184312 A2-A3 20011108 (WO 0184312)
  Application: WO 2001US14121 20010502 (PCT/WO US0114121)
  Priority Application: US 2000201098 20000502; US 2000201106 20000502; US
    2000201099 20000502
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
  CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
  KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
  SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G06F-011/00
International Patent Class: H04L-012/24
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 10072

English Abstract
  The present invention describes a method and system for managing
  high-availability-aware components in a networked computer system. In
  particular, the method includes registering components and dynamically
  allocating roles and assignments to one or more of the registered
  components to achieve a desired level of redundancy based on component
  type information. The method may include an additional step of performing
  administrative actions on the registered components in response to a
  request from an external management agent in order to increase the
  availability of services provided by the high-availability-aware
  components. Further, the method may additionally include responding to an
  error by changing roles and assignments of one or more of the registered
  components, providing information to registered components so that
  related components may communicate to achieve a desired redundancy level,
  and/or maintaining additional information relevant to managing
  high-availability-aware components. Such additional information may
  include information regarding software release domains, component
  relationships, and/or protection groups.

French Abstract
  La presente invention concerne un procede et un systeme de gestion de
  composants a haute disponibilite dans un systeme informatique sur reseau.

En particulier, ce procede consiste a enregistrer des composants et a
attribuer de maniere dynamique des roles et des affectations a un ou
plusieurs composants enregistres pour atteindre le niveau vise de
redondance, sur la base des informations sur le type de composant. Ce
procede peut comprendre une operation supplementaire qui consiste a
realiser des actions administratives sur les composants enregistres en
reponse a une demande emanant d'un agent de gestion externe afin
d'augmenter la disponibilite des services fournis par les composants a
haute disponibilite. Ce procede peut egalement consister a repondre a une
erreur en changeant les roles et les affectations d'un ou de plusieurs
composants enregistres, a fournir des informations aux composants
enregistres de sorte que les composants connexes puissent communiquer et
atteindre ainsi le niveau de redondance vise, et/ou a mettre a jour des
informations supplementaires utiles pour la gestion des composants a
haute disponibilite. Ces informations supplementaires peuvent contenir
des informations relatives aux domaines de l'edition de logiciels,
relations entre composants, et/ou groupes de protection.

Legal Status (Type, Date, Text)
Publication   20011108 A2 Without international search report and to be
                         republished upon receipt of that report.
Examination   20020516 Request for preliminary examination prior to end of
                         19th month from priority date
Search Rpt   20030313 Late publication of international search report
Republication 20030313 A3 With international search report.
Republication 20030313 A3 Before the expiration of the time limit for
                         amending the claims and to be republished in the
                         event of the receipt of amendments.

Fulltext Availability:
  Claims

Claim
... possible errors and recommend recovery actions received from an
  external source. The CRIM may also be programmed to consider the current
  cluster configuration and recovery **policies** in devising recovery
  procedures. >j 5 One example of recovery procedures involves switching a
  secondary component to a primary role in order to replace a...types have
  frequent communication or coordination pattems. The elose
  inter-assignment interaction may make it impossible or inefficient to run
  components implementing these assignments in **different   nodes** for many
  reasons, including a potential overhead of a cluster-wide communication.
  Thus, it may be Id 5 desirable to co-locate such assignments by...

 16/5,K/60   (Item 51 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00766059   **Image available**
QUERY INTERFACE TO POLICY SERVER
INTERFACE D'INTERROGATION VERS SERVEUR DE REGLES
Patent Applicant/Assignee:
  INTERNET DYNAMICS INC, 3717 E. Thousand Oaks Boulevard, Westlake Village,
    CA 91362, US, US (Residence), US (Nationality), (For all designated
    states except: US)
Patent Applicant/Inventor:
  HANNEL Clifford Lee, 3178 Futura Point, Thousand Oaks, CA 91362, US, US
    (Residence), US (Nationality), (Designated only for: US)
  MAY Anthony Allan, 6644 Glade Avenue #217, Woodland Hills, CA 91303, US,
    US (Residence), CA (Nationality), (Designated only for: US)
Legal Representative:
  NELSON Gordon E, 57 Central Street, P.O. Box 782, Rowley, MA 01969, US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200079434 A1 20001228 (WO 0079434)
  Application: WO 2000US17078 20000621 (PCT/WO US0017078)
  Priority Application: US 99140417 19990622
Designated States: AU JP SG US

English Abstract
  A scalable access filter that is used together with others like it in a
  virtual private network to control access by users at clients in the
  network to information resources provided by servers in the network. Each
  access filter use a local copy of an access control data base (3845) to
  determine whether an access request is made by a user. Each user belongs
  to one or more user groups and each information ressource belongs to one
  or more information sets. Access is permitted or denied according to
  access policies which define access in terms of the user groups and
  information sets. The first access filter in the path performs the access
  check, encrypts and authenticates the request; the other access filters
  in the path do not repeat the access check. The interface used by
  applications to determine whether a user has access to an entity is now
  an SQL query. The policy server (3811) assembles the information needed
  for the response to the query from various information sources, including
  source external to the policy server.

French Abstract
  L'invention concerne un filtre d'acces scalaire utilise avec d'autres
  filtres similaires dans un reseau prive virtuel afin de controler l'acces
  par utilisateurs a des clients du reseau pour obtenir des ressources
  d'informations fournies par des serveurs sur le reseau. Chaque filtre
  d'acces utilise une copie locale d'une base de donnees de controle
  d'acces (3845) pour determiner si la demande d'acces est effectuee par un
  utilisateur. Chaque utilisateur appartient a au moins un groupe
  d'utilisateurs et chaque ressource d'informations appartient a au moins
  un ensemble d'informations. L'acces est autorise ou refuse en fonction
  des politiques d'acces qui definissent l'acces en terme des groupes
  d'utilisateurs et des ensembles d'informations. Le premier filtre d'acces
  dans la voie effectue la verification d'acces, decrypte, et authentifie
  la demande, les autres filtres d'acces dans la voie ne repetent pas la
  verification d'acces. L'interface utilisee par les applications pour
  determiner si un utilisateur a acces a une entite est alors une demande
  SQL. Le serveur de regles (3811) assemble les informations requises pour
  la reponse a la demande emanant de plusieurs sources d'informations, y
  compris une source externe audit serveur.

Claim
... 217
  121
  LOS
  ANGELES1 CHICAG'O-r@@@ PAR 'IS NEW Y
  ACCESS FILTER ACCESS FILTER ACCESS FILTER AC
  2Wa 203(b) 2 0 31cl
  MASTER **POLICY** BACKUP **POLICY** REPORT
  MANA ER MA A ER MA AGER
  213(i) @@ -,@ 215(i) 1206 @- 207 209
  ...ml 2QM
  De fft-- C, in
  301 301 CLIENTS SERVER
  Fr 7- INFORMATION SET 2190)
  ffwt- 219(k)

```
1% Query against the current page
Function ConclavePolicyAllowedo
dsn = "ConclavePolicyServer" 4003
dbuser = "anyone"
dbpass = "anything"
'default to not allowed
ConclavePolicyAllowed = v, No" 4005
'Get...
```

 16/5,K/61   (Item 52 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00743927   **Image available**
A NETWORK RESOURCE ADMINISTRATION SERVER FOR PROVISIONING SERVICES OVER A
     NETWORK
SERVEUR D'ADMINISTRATION DE RESSOURCE DE RESEAU PERMETTANT DE FOURNIR DES
     SERVICES SUR UN RESEAU
Patent Applicant/Assignee:
  CORNICE COMMUNICATIONS INC, Andover Tech Center, Suite 135, One Tech
     Drive, Andover, MA 01810-2452, US, US (Residence), US (Nationality)
Inventor(s):
  LENROW David R, 12 Phinney Road, Lexington, MA 02421, US
  MILLER Mark W, 15 Oak Ridge Drive, Artkinson, NH 03811, US
Legal Representative:
  CORRADO Thomas A, McDermott, Will & Emery, 600 13th Street, N.W.,
     Washington, DC 20005-3096, US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200057296 A1 20000928 (WO 0057296)
  Application: WO 2000US7577 20000323 (PCT/WO US0007577)
  Priority Application: US 99126017 19990323
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CZ DE DK
  DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
  TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G06F-015/173
International Patent Class: G06F-015/16
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 18122

English Abstract
  An automatic network resource administration server permits automatic
  provisioning of network elements based on a user's service request. Rules
  inheritance and just-in-time expansion enables memory requirements in
  network elements to be minimized and enables automatic provisioning and
  administration of huge network. The network resource administration
  server automatically translates user service requests into a form
  understandable by one of the specialist or network equipment. The network
  resource administration contains a core NRAS Manager (170) that includes
  a core director (60) of all services and multiple Zone Service Managers
  (50), with each ZSM controlling a physical piece of the network indicated
  as a particular zone.

French Abstract
  L'invention concerne un serveur d'administration de ressource de reseau
  qui permet de fournir automatiquement, sur un reseau, des elements en
  fonction d'une demande de service d'un utilisateur. Grace a l'heritage de
  regles et a une expansion juste a temps, la capacite de memoire des
  elements du reseau peut etre reduite et un reseau de dimensions

considerables peut etre approvisionne. Le serveur d'administration de
ressource de reseau traduit automatiquement les demandes de service des
utilisateurs sous une forme comprehensible, soit par un specialiste, soit
par l'equipement de reseau. Le serveur d'administration de ressource de
reseau contient un gestionnaire (170) comportant un directeur central
(60) de tous les services et plusieurs gestionnaires de service de zone
(50) qui commandent chacun une partie physique du reseau, signalee comme
zone particuliere.

Legal Status (Type, Date, Text)
Publication   20000928 A1 With international search report.
Examination   20001207 Request for preliminary examination prior to end of
                        19th month from priority date

Fulltext Availability:
  Claims

Claim
... additional step of
  removing the rules from a network element when the service has been
  completed.

  59 A method of simplifying rules administration in a **policy** based
  network, comprising the steps of
  ...defining a template rule for at least one level of a rules hierarchy,
  ...ch level of the hierarchy...FIR
  ATM Drivers Other WAN drivers
  SUBSTITUTE SHEET (RULE 261
  /27
  FIG5 9
  CCA User to IP Address Mapping Flowchart
  500
  User mapping requested
  by **policy** entity for IP address x
  50
  s t 501
  urrent user Yes s t e curren Ye
  ID associated with ID mapping
  P address x...FIGI 24
  Service Broker - Service Automation
  Layer in the Network
  450
  Service Definition
  Business Models Applicat ons
  Content Relationships
  Cn NMS Departments WorkStation
  ersons
  Cn **Groups   Servers**
  j
  M 451
  W
  X
  M Cornice NetDynaMOTM
  IL-A
  Service Broker
  PC
  M
  Phone oil
  s lADs P
  Video DiffServ Bandwidth Broker Por s...

 16/5,K/64   (Item 55 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00576300   **Image available**
METHOD AND APPARATUS FOR THE DYNAMIC FILTERING AND ROUTING OF EVENTS

PROCEDE ET APPAREIL DE FILTRAGE ET D'ACHEMINEMENT DYNAMIQUE D'EVENEMENTS
Patent Applicant/Assignee:
  COMPUTER ASSOCIATES THINK INC,
Inventor(s):
  POHLMANN William N,
  MATSON Kenneth D,
  CANTRELL Paul,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200039673 A1 20000706 (WO 0039673)
  Application: WO 99US31113 19991229 (PCT/WO US9931113)
  Priority Application: US 98224482 19981231
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
  DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
  TM TR TT TZ UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ
  BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT
  SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
Main International Patent Class: G06F-009/44
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 9971

English Abstract
  A method of routing a subscription request defined by an event filter
  (510). The method includes parsing (610) the event filter (510) into an
  evaluation tree having at least one subexpression, locating the at least
  one subexpression (520) and determining (530) if the at least one
  subexpression includes a node (110) specific field. If the at least one
  subexpression (520) includes a node (110) specific field, the method
  includes creating a list (540) of nodes and event manager (310) contact
  information and transmitting the subscription request to at least one
  event manager (310) located on a node (110) that is included on a list
  (540) of nodes (110).

French Abstract
  L'invention concerne un procede d'acheminement d'une demande
  d'abonnement definie par un filtre (510) d'evenements. Ledit procede
  consiste a decomposer (610) le filtre (510) d'evenements en un arbre
  d'evaluation comportant au moins une sous-expression; a localiser ces
  sous-expressions (520); et a determiner (530) si les sous-expressions
  comportent un champ specifique de noeud (110). Si les sous-expressions
  (520) comportent un champ specifique de noeud (110), le procede consiste
  a creer une liste (540) de noeuds et d'informations de contact du
  gestionnaire (310) d'evenements; et a transmettre la demande d'abonnement
  a un gestionnaire (310) d'evenements au moins se trouvant au niveau d'un
  noeud (110) faisant partie de la liste (540) de noeuds (110).

Fulltext Availability:
  Detailed Description

Detailed Description
... system receives, for example, event messages from compatible point
  products within the enterprise. As shown in FIG. I, the enterprise I 00
  may include a **plurality** of **nodes** 110, 120, 130 which may, for
  example, be connected by a network (not shown). A node is, for example, a
  physical box such as a...

...invention, a node may be a personal computer having a compatible point
  product installed on it. In an exemplary embodiment of the present
  invention, the **event** management system 140 manages **events** on the
  nodes 110, 120, 130 where the **events** are generated, minimizing the
  movement of data on the network and keeping actions such as evaluation,
  reporting and automated correction of data close to the...

00546706   **Image available**
ENVIRONMENT EXTENSIBILITY AND AUTOMATIC SERVICES FOR COMPONENT APPLICATIONS
    USING CONTEXTS, POLICIES AND ACTIVATORS
POSSIBILITE D'EXTENSION D'ENVIRONNEMENT ET SERVICES AUTOMATIQUES POUR
    APPLICATIONS PARTIELLES PAR L'UTILISATION DE CONTEXTES, DE POLITIQUES
    ET D'ACTIVATEURS
Patent Applicant/Assignee:
  MICROSOFT CORPORATION,
Inventor(s):
  THATTE Satish R,
  HILL Richard D,
  GRAY Jan S,
  KAKIVAYA Gopal Krishna R,
  WITTENBERG Craig H,
  LYON James M,
  NORLANDER Rebecca A,
  JOHNSON Eric W,
  ROBINSON Scott G,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200010079 A1 20000224 (WO 0010079)
  Application: WO 99US18748 19990817 (PCT/WO US9918748)
  Priority Application: US 98135397 19980817
Designated States: JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Main International Patent Class: G06F-009/44
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 18911

English Abstract
  An object system provides composable object execution environment
  extensions with an object model that defines a framework with contexts,
  policies, policy makers and activators that act as object creation-time,
  reference creation-time and call-time event sinks to provide processing
  of effects specific to the environment extensions. At object creation
  time, an object instantiation service of the object system delegates to
  the activators to establish a context in which the object is created. The
  context contains context properties that represent particular of the
  composable environment extensions in which the object is to execute. The
  context properties also can act as policy makers that contribute policies
  to an optimized policy set for references that cross context boundaries.
  The policies in such optimized sets are issued policy events on calls
  across the context boundary to process effects of switching between the
  environment extensions of the two contexts.

French Abstract
  La presente invention concerne un systeme objet presentant des
  extensions d'environnement d'execution objet composables avec un modele
  objet definissant une trame au moyen de contextes, de politiques, de
  decideurs, et d'activateurs se comportant comme des collecteurs
  d'evenements d'instant de creation objet, d'instant de creation de
  reference, et d'instant d'appel, de facon a assurer un traitement
  d'effets specifique des extensions d'environnement. A l'instant de
  creation objet, un service d'instanciation objet du systeme objet donne
  des delegations aux activateurs de facon a etablir un contexte dans
  lequel se cree l'objet. Le contexte presente des proprietes de contexte
  qui representent des particularites des extensions d'environnement
  composables dans lequel doit s'executer l'objet. Les proprietes de
  contextes peuvent egalement se comporter comme des decideurs fournissant
  des politiques a un ensemble optimise de politiques dans le cas de
  reference depassant les limites du contexte. Les politiques de tels
  ensembles optimises sont des evenements politiques produits se rapportant
  a des appels depassant les limites de contexte, de facon a traiter des
  effets de commutation entre les extensions d'environnement de deux

contextes.

Fulltext Availability:
  Detailed Description

Detailed Description
... the virtual address spaces of different processes or computers).
  Instead, the wrapper 184 simply performs processing for the context
  switch, such as by issuing context **events** to the **policies** 180. In the
  case where the client and server component application objects 190, 192
  are in different apartments or processes (i.e., a cross-apartment...

  16/5,K/72   (Item 63 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00450523   **Image available**
METHOD AND APPARATUS FOR MANAGING INTERNETWORK AND INTRANETWORK ACTIVITY
PROCEDE ET APPAREIL DE GESTION DE L'ACTIVITE INTERRESEAU ET INTRARESEAU
Patent Applicant/Assignee:
  SEQUEL TECHNOLOGY CORPORATION,
Inventor(s):
  ABRAHAM Dalen M,
  BARNES Todd A,
  BOUCHE Paul F,
  BOUGETZ Thomas P,
  GOSSELIN Tracy A,
  GRIEVE Mark G,
  LANGDON Brent A,
  ALLISON Robert C,
  NIKKEL Michael S,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9840987 A1 19980917
  Application: WO 98US4747 19980311   (PCT/WO US9804747)
  Priority Application: US 9740424 19970311; US 97825775 19970402
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
  MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ
  VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
  DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR
  NE SN TD TG
Main International Patent Class: H04L-012/24
International Patent Class: H04L-29:06
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 49529

English Abstract
  In accordance with the present invention, a network management program
  (80) is provided that manages the communication of data packets between
  an intranetwork (44) and an internetwork (40). An operator of a computer
  connected to the intranetwork (44) inputs vital information regarding
  users of computers connected to the intranetwork (44), mapping
  information regarding computers connected to the intranetwork (44), and
  policies to be applied against those users and computers, using a
  graphical user interface (GUI 70). The GUI (70) communicates the vital
  user information, mapping information and policies to a database (72)
  which stores and organizes the vital user information, mapping
  information and policies. A filter executive (76) optimizes the policies
  stored in the database (72) into a set of rules for each user and passes
  the rules to a filter engine (78). The filter engine (78) filters all
  outbound data packets transmitted from the intranetwork (44) to the
  internetwork (40) and verifies all inbound data packets from the
  internetwork (40) according to the rules provided by the filter executive
  (76). The filter executive (76) also communicates the mapping information
  stored in the database (72) to a naming service manager (74) which

further updates the mapping information and returns the updated mapping information to the filter executive (76). Consequently, the filter executive (78) filters the data packets according to the most recent mapping information.

French Abstract

Ce programme de gestion (80) de reseau gere la transmission de paquets de donnees entre un intrareseau (44) et un interreseau (40). A l'aide d'une interface utilisateur graphique (IUG)(70) un operateur d'un ordinateur connecte a l'intrareseau (44) entre des informations vitales concernant les utilisateurs d'ordinateurs connectes a l'intrareseau (44), des informations de mappage relatives aux ordinateurs connectes a l'intrareseau (44) et les mesures appliquees a l'encontre des utilisateurs et ordinateurs. L'IUG (70) communique les informations vitales concernant les utilisateurs, les informations de mappage et les mesures a une base des donnees (72) qui stocke et organise toutes ces informations. Un superviseur (76) de filtre optimise les mesures stockees dans la base de donnees (72) sous forme d'un ensemble de regles destine a chaque utilisateur puis les envoie dans un moteur (78) de filtre. Ce dernier (78) filtre tous les paquets de donnees a destination de l'exterieur et envoyes de l'intrareseau (44) a l'interreseau (40) et verifie tous les paquets de donnees a destination de l'interieur et provenant de l'interreseau (40) en fonction des regles etablies par le superviseur (76) de filtre. Ce dernier (76) communique egalement les informations de mappage stockees dans la base de donnees (72) a un gestionnaire (74) de service de denomination qui actualise encore les informations de mappage et renvoie ces informations actualisees au superviseur (76) de filtre, lequel filtre, en consequence, les paquets de donnees sur la base des informations de mappage les plus recentes.

Fulltext Availability:
   Detailed Description

Detailed Description
... wherein:
   FIGURE 1 (Prior Art) is a block diagram of a representative portion of the
   5 Internet;
   FIGURE 2 is a pictorial diagram of a **plurality** of client **computers** and **servers** interconnected to form a local area network (LAN) as that typically connected to the
   Internet as shown in FIGURE 1;
   FIGURE 3A is a schematic...regarding the user of each computer connected to the LAN shown in FIGURE 2, mapping information regarding each such user to each such
   computer, and **policy** information to be applied against each such user;
   FIGURE 7A through 7C are a flow chart illustrating the logic used by the GUI to process the vital, mapping and **policy** information input via the main window
   shown in FIGURE 6;
   FIGURES 8A through 8Q are various other windows produced by the GUI for inputting vital, mapping and **policy** information;
   FIGURES 9A through 9D are block diagrams illustrating a plurality of tables stored by a database component of the network management program for organizing
   the vital, mapping and **policy** information provided by the GUI;
   FIGURES 10A and 1013 are a flowchart illustrating the logic used to update
   protocol **policy** tables stored in the database;
   FIGURES 1 I A and 1 I B are a flowchart illustrating the logic used to update
   file type **policy** tables in the database;
   FIGURE 12 is a flowchart illustrating the logic used to update site **policy**
   tables in the database;
   FIGURES 13A and 13B are a flowchart illustrating the logic used to update quota tables in the database;
   FIGURE 14 is a flowchart illustrating the logic used to build a user

policy
table in the database;
FIGURES 15A through 15C are a flowchart illustrating the logic used by a
filter executive component of the network management program to process
and optimize the vital, mapping and **policy** information stored in the
database; FIGURE 16 is a flowchart illustrating the logic used by the
filter executive to
initialize a filter engine component of...

...FIGURE 17 is a block diagram illustrating a plurality of rule sets
defined by the filter executive of the network management program based
on the **policy**
information stored in the database;
FIGURE 18 is a flowchart illustrating the logic used to define a set of
rules, including corporate rules, global network...communicated between
the Internet shown in
FIGURE 1 and the LAN shown in FIGURE 2;
FIGURE 27 is a flowchart illustrating the logic used to **notify** users of
the computers connected to the LAN shown in FIGURE 2 of actions taken by
the filter
engine;
FIGURE 28A is a block diagram...

 16/5,K/79   (Item 70 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00348522   **Image available**
METHOD AND APPARATUS FOR POLICY-BASED ALARM NOTIFICATION IN A DISTRIBUTED
    NETWORK MANAGEMENT ENVIRONMENT
PROCEDE ET APPAREIL POUR SIGNAL D'ALARME DE TYPE POLICIER DANS UN
    ENVIRONNEMENT DE GESTION DE RESEAU REPARTI
Patent Applicant/Assignee:
  CABLETRON SYSTEMS INC,
Inventor(s):
  POLIQUIN Lynn R,
  ARROWSMITH Russell,
  LEWIS Lundy,
  TRACY William,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 9631035 A1 19961003
  Application: WO 96US4332 19960329 (PCT/WO US9604332)
  Priority Application: US 95412955 19950329; US 95558425 19951116
Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB
  GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
  PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AM AZ
  BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Main International Patent Class: H04L-012/24
Publication Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 9197

English Abstract
  Apparatus and method for receiving alarms from **multiple** network
  management **servers** (12) and applying a plurality of **policy** -based
  filters (18) to the alarms. The filters may be named and stored in a
  database (16), and application of the **policy** -based filters may be
  scheduled for different times. The same **policy** -based filters may be
  applied to one or more multiple network management applications (24). The
  invention allows greater control over which alarms get reported to
  network management applications and provides a means to ensure
  consistency of reported alarms across multiple network management
  applications. A telephonic alarm **notification** method and apparatus
  incorporates the **policy** -based filters and the capability to process

alarms from **multiple** network segment **servers** so that users can be accurately **notified** of critical alarms generated in large and complex communications networks, via a public communications system.

French Abstract
   Cette invention concerne un appareil et un procede qui permettent de recevoir des signaux d'alarme provenant de multiples serveurs (12) de gestion de reseau, et qui font passer ces signaux d'alarme par plusieurs filtres (18) de type policier. Ces filtres peuvent etre nommes et stockes dans une banque de donnees (16), tandis que le passage par les filtres de type policier peut etre programme pour des moments distincts. Ces memes filtres de type policier peuvent servir dans une ou plusieurs applications (24) multiples de gestion de reseau. Cette invention permet de mieux controler quels sont les signaux d'alarme qui sont envoyes aux applications de gestion de reseau, et comprend un systeme permettant de s'assurer de la pertinence des signaux d'alarme emis dans differentes applications de gestion de reseau. Cette invention concerne egalement un procede et un appareil pour signal d'alarme telephonique, lesquels font appel auxdits filtres de type policier et permettent de traiter les signaux d'alarme provenant de differents serveurs de segments de reseau, de sorte que les usagers puissent etre avertis avec precision et par l'intermediaire d'un systeme de communication public en cas d'alarmes critiques dans des reseaux de communication complexes et importants.

Fulltext Availability:
   Detailed Description
   Claims

English Abstract
   Apparatus and method for receiving alarms from **multiple** network management **servers** (12) and applying a plurality of **policy** -based filters (18) to the alarms. The filters may be named and stored in a database (16), and application of the **policy** -based filters may be scheduled for different times. The same **policy** -based filters may be applied to one or more multiple network management applications (24). The invention allows greater control over which alarms get reported to network management applications and provides a means to ensure consistency of reported alarms across multiple network management applications. A telephonic alarm **notification** method and apparatus incorporates the **policy** -based filters and the capability to process alarms from **multiple** network segment **servers** so that users can be accurately **notified** of critical alarms generated in large and complex communications networks, via a public communications system.

Detailed Description
... the Invention
   The present invention relates to alarm notification in a communications network and more specifically to a method and apparatus for receiving alarms from **multiple** network 1 5 management **servers** , applying **policies** to those alanns and forwarding the alarms that conform to the **policies** to one or more network management applications, such as a telephonic alarm **notification** method and apparatus.

Background of the Invention
SpectruMTMis a model-based network management system, sold by Cabletron Systems, Inc., Rochester. New Hampshire, for maintaining and...the network.

Summary of the Invention
The present invention is directed to an apparatus and method of alarm notification which includes: a) receiving alarms from **multiple** network management **servers** ; b) assigning **policy** -based filters to associated network management applications; and c) applying the assigned **policy** -based filters to the alarms and for the alarms that pass the filters, generating an alarm **notification** forwarding the same to the associated network management applications.

In an embodiment described herein, a user designates a plurality of such

File 275:Gale Group Computer DB(TM) 1983-2004/Jan 20
        (c) 2004 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Jan 20
        (c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Jan 20
        (c) 2004 The Gale Group
File 16:Gale Group PROMT(R) 1990-2004/Jan 20
        (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
        (c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2004/Jan 20
        (c)2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Jan 21
        (c) 2004 McGraw-Hill Co. Inc
File 15:ABI/Inform(R) 1971-2004/Jan 21
        (c) 2004 ProQuest Info&Learning
File 647:CMP Computer Fulltext 1988-2004/Jan W2
        (c) 2004 CMP Media, LLC
File 674:Computer News Fulltext 1989-2004/Jan W2
        (c) 2004 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2004/Jan 15
        (c) 2004 The Dialog Corp.
File 369:New Scientist 1994-2004/Jan W2
        (c) 2004 Reed Business Information Ltd.
File 810:Business Wire 1986-1999/Feb 28
        (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
        (c) 1999 PR Newswire Association Inc
File 610:Business Wire 1999-2004/Jan 21
        (c) 2004 Business Wire.
File 613:PR Newswire 1999-2004/Jan 21
        (c) 2004 PR Newswire Association Inc

Set   Items   Description
S1   6892693   COMPUTERS OR PCS OR NODES OR TERMINALS OR WORKSTATIONS OR -
                 WORK()STATIONS OR CLIENTS OR SERVERS
S2   475287   (MULTIPL? OR PLURAL? OR SEVERAL OR MANY OR VARIOUS OR NUME-
                 ROUS OR VARIET? OR RANGE? ? OR ASSORTMENT OR ASSORTED OR SERI-
                 ES OR GROUP????? OR CLUSTER???? OR COLLECTION? ? OR FAMILY OR
                 FAMILIES OR DIFFERENT OR FARM)(5W)S1
S3   7147   SERVER()FARM OR WEBFARM? ? OR WEB()FARM? ?
S4   4391679 POLICY OR POLICIES OR RULE OR RULES OR GUIDELINE? ?
S5   4284955 EVENT? ? OR ALERT??? OR NOTICE? ? OR NOTIFIE? ? OR NOTIFY?-
                 ?? OR NOTIFICATION? ?
S6   127515 (EVENT? ? OR OCCURR? OR HAPPEN?)(5N)(NOTIF? OR NOTICE? ? OR
                 ALERT??? OR INFORM??? OR WARN??? OR TELL??? OR SIGNAL??? OR -
                 INDICAT? OR ANNOUNC??? OR (LET? ? OR LETTING)(3W)KNOW)
S7   697   S2:S3(S)S4(S)S5:S6
S8   1340   S2:S3(50N)S4(50N)S5:S6
S9   2854907 POLICY OR POLICIES
S10   423   S2:S3(S)S9(S)S5:S6
S11   792   S2:S3(50N)S9(50N)S5:S6
S12   16   S2:S3(S)S9(S)S6
S13   55   S2:S3(50N)S9(50N)S6
S14   68   S12:S13
S15   36   RD (unique items)
S16   107   S3(30N)S9
S17   53   RD (unique items)
S18   36   S17 NOT PD>20001026

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

02656566   Supplier Number: 65475102   (THIS IS THE FULLTEXT)
e-Site Network Automatic Fault Correction Now Possible With CyberPilot;
  Intelligent Fault Detector & Performance Manager From CyberIQ Systems.
Business Wire, p2156
Sept 26, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 761
TEXT:
 Business Editors & High Tech Writers
     NetWorld Interop Atlanta 2000
      ATLANTA--(BUSINESS WIRE)--Sept. 26, 2000
      CyberIQ Systems, a global provider of Internet traffic and content
management solutions, today introduced CyberPilot(TM) at the
Networld+Interop 2000 Conference & Exhibition. CyberPilot is an industry
first! It is the first product to provide a predictive network policy
platform capable of automatically detecting and anticipating subtle
performance problems in e-sites, while at the same time proactively
correcting them through intelligent, fine-grain and real-time control of
high-performance load balancing switches.
      Specifically, CyberPilot automatically analyzes e-site and network
performance data such as static/dynamic Web transaction latencies and
resource-based data collected by CyberIQ's intelligent agents. This new
product uses novel "objective-driven" anomaly detection algorithms to
forecast and detect anomalies (performance degradations) in real time,
including latency-based anomalies, service-level and performance-level
violations, datagram storms, resource overscription, SYN flood attacks and
application overload. In addition, CyberPilot automatically and proactively
corrects the detected e-site anomalies and problems through decision/policy
based traffic control and re-direction before anomalies escalate into
service failures and interruptions.
      Intelligent Fault Detector & Performance Manager
      With CyberPilot, network and site administrators can define the
desired performance level (PL) of their Web sites and datacenters and let
CyberPilot take over the task of automatically and dynamically maintaining
and optimizing the performance of these datacenters. This in turn
guarantees the online experience of the users of Web sites and datacenters
in real time. Furthermore, CyberPilot is capable of sophisticated capacity
planning that anticipates the resource requirements of Web sites as they
grow and evolve.
      "For the first time ISP, COLO and complex e-site management can rely
on an intelligent system to identify and automatically mitigate problems
before they impede system functionality and degrade end user experience,"
explains Dr. Lawrence Ho, vice president and CTO of CyberIQ Systems.
"CyberPilot goes beyond the mere analysis and reporting of anomalous
threats to e-site and network integrity by the instantaneous implementation
of corrective action without the need for real-time operator intervention."
      According to Jerald Murphy, vice president of global networking
strategies, META Group, "Network performance is essential for successful
eBusiness applications. As eBusinesses look to improve the end user quality
of experience, service providers will find it increasingly important to
correlate network systems, and application performance metrics to ensure
high service levels."
      CyberPilot's layer 4 automatic system management functionality is
the first practical application of what industry observers and research
scientists have called the need for "self-healing, closed-loop **policy**
engines" to improve e-site and network performance.
      CyberPilot is designed for complex, medium-to-large ISPs, COLOs,
e-sites and networks using one **server   farm** location. CyberPilot 1.0 is
compatible only with CyberIQ's HyperFlow3 load balancer, but subsequent 2.0
versions will be interoperable with all CyberIQ and third party devices
which have an SNMP agent. CyberPilot is currently in beta site testing at
SK Telecom and freeship.com and is scheduled to be available for shipment
in October.

CyberPilot Technology

CyberPilot is based on Network Service Anomaly Detection software (NSAD), a proprietary technology developed jointly by CyberIQ Systems and Bell Labs, the R & D unit of Lucent Technologies. Through statistical and algorithmic analyses, NSAD enables CyberPilot to retrieve relevant operational data from servers, switches, routers, probes, etc. to build system-specific models of the optimum performance of each individual e-site or network in which it is installed. CyberPilot automatically determines and recognizes 'normal' performance, even as 'normal' may change over time, and is then equipped to proactively identify and correct system anomalies in advance of their impact on end users.

"For example, CyberPilot helps ensure high performance and availability by signaling to a HyperFlow3 switch not to accept any more connections and avoid server overload," says John Maddison, CyberIQ's vice president of marketing. "Such automatic detection and correction capability enhances e-Site reliability by automating the increasingly complex task of direct system management by over-extended real-time operators."

CyberPilot is a trademark of CyberIQ Systems, Inc., a global provider of Internet traffic and content management (iTCM) solutions. CyberIQ develops and markets increasingly intelligent application-specific solutions that accelerate and automate e-sites.

About CyberIQ

Headquartered in San Jose, California, CyberIQ is shipping three major products based on its switching and content processing architecture. HyperFlow3 provides scalable, highly available e-sites. It also features a multi-level clustering architecture and a specialized media pipe for fast rich media downloads. HyperWAN(TM) uses network-aware global traffic distribution techniques to enable efficiently mirrored e-sites. HyperCommerce(TM) provides fast and reliable e-commerce transactions. It uses multiprocessing technology to scale SSL acceleration and process transactions at the content-level. The Company's Web site is at www.cyberIQsys.com.

18/3,K/1   (Item 1 from file: 275)

02434828   SUPPLIER NUMBER: 64827597   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Latest security products.(News Briefs)
Communications News, 37, 8, 86
August, 2000
ISSN: 0010-3632   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1797   LINE COUNT: 00159

...   server density allows Provider-1 2000 to manage 200 customers on a
single management server. Additional Provider-1 servers can be linked into
a management **server   farm** to enforce **policies** on thousands of sites
with a single management view. Additional enhancements include automated
backup and restore of **policies** , remote updating of enforcement software
and integrated VPN. QoS enables prioritization of VPN and other
mission-critical applications.-Check Point Software Technologies
      www.checkpoint.com...

18/3,K/2   (Item 2 from file: 275)

02421024   SUPPLIER NUMBER: 63802302   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Load-balancing technology helps performance-marketing company Be Free
   rapidly scale its infrastructure without breaking the bank. -- Loading
   Up: High-Speed Transaction Processing on the Internet.(Company Business
   and Marketing)
Golick, Jerry
Network Magazine, 66
August 1, 2000
ISSN: 1093-8001   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 3160   LINE COUNT: 00258

...   to Be Free's scalable environment.
      Typically, a load-balancing server is a standalone, hardware/software
box that sits between a router and an internal **server   farm** . It directs
incoming traffic to an appropriate server, based on **policies** configured
by an administrator. These **policies** , or rules, tell the load balancer how
to select the most appropriate application server for a specific request.
For example, a simple rule might be...response to this need is its new
Envoy product, which turns geographically dispersed server farms into a
single, usable cluster. This means that load-balancing **policies** can be
tuned to direct an incoming request to the **server   farm** that is
geographically closest to the user sending the request.
      Be Free is currently evaluating the Envoy product and will likely
implement it when its...

18/3,K/3   (Item 3 from file: 275)

02418158   SUPPLIER NUMBER: 63330501   (USE FORMAT 7 OR 9 FOR FULL TEXT)
ADSL: Fixing the Missing Segment.(Technology Information)
Zimmerman, Michael
Telecommunications, 34, 6, 55
June, 2000
ISSN: 0278-4831   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1598   LINE COUNT: 00130

...   fast and cost effective. In IP networking, all intelligence is
delegated to the edge--sometimes even to the hosts themselves--or to
application servers executing **policy** management, directory management,
call control and user profiles. Multiple vendors are offering voice
gateways and next-gen switches in which intelligence is stripped from the

equipment and delegated to a **server farm** . Standards are being shaped in this direction and the Multiservice Switching Forum is devising an architecture that calls for the same paradigm in the ATM...

18/3,K/4 **(Item 4 from file: 275)**
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02399057   SUPPLIER NUMBER: 61952608   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Switch Manages Pipes.(Product Announcement)
Zimmerman, Christine
InternetWeek, 12
May 8, 2000
DOCUMENT TYPE: Product Announcement   ISSN: 1096-9969   LANGUAGE:
  English   RECORD TYPE: Fulltext
WORD COUNT: 254   LINE COUNT: 00024

...   control software, this week at Networld + Interop.
    The bandwidth-management feature gives IT managers the ability to control and account for bandwidth use by client, **server farm** , application, user class or type of content, the vendor said. This gives IT the ability to enforce bandwidth utilization and **policies** , and enforce contracts guaranteeing specific amounts of bandwidth.
    Beta tester d'Mitri DeVos, manager of system operations for Computer.com, an online service that educates...

18/3,K/5 **(Item 5 from file: 275)**
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02395458   SUPPLIER NUMBER: 61953230   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Check Point Readies Managed Security Upgrade -- PROVIDER-1 2000 LETS
  ADMINISTRATORS REPLICATE SECURITY POLICIES AUTOMATICALLY.(Product
  Announcement)**
Hulme, George V.
InformationWeek, 34
May 1, 2000
DOCUMENT TYPE: Product Announcement   ISSN: 8750-6874   LANGUAGE:
  English   RECORD TYPE: Fulltext
WORD COUNT: 322   LINE COUNT: 00031

...   We will be increasing that number in the future," he says. However, Schooler says, multiple Provider-1 2000 servers also can be linked into a **server farm** and scaled to manage hundreds of customer **policies** at thousands of sites through a single management view.
    Kimberly Price, senior VP of product marketing for Telenisus Corp., says the Rolling Meadows, Ill., service...

18/3,K/6 **(Item 6 from file: 275)**
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02344727   SUPPLIER NUMBER: 57006670   (USE FORMAT 7 OR 9 FOR FULL TEXT)
LAYER 3 GIGABIT ETHERNET SWITCHES.(Buyers Guide)
MILES, J.B.
Government Computer News, 18, 35, 33
Oct 25, 1999
DOCUMENT TYPE: Buyers Guide   ISSN: 0738-4300   LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 2542   LINE COUNT: 00400

...   level QoS, full MON/RMON2
                                    management

www.cabletron.com   on every port, multicast routing;

hot-swappable
interface modules
Same

Same designed mainly for workgroup a
nd

server   farm
load-balancing

Extreme Networks Inc. **Policy**
-based Qos with bandwidth

management,

Santa Clara, Calif. prioritization and congestion contro
l;

multicast

408-579-2800 control; VLAN switching; multiple
load-trunks and

www.extremenetworks...

18/3,K/7   (Item 7 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02138672   SUPPLIER NUMBER: 20209875
New tools help server farms blossom. (Seagate Software's Web server farm
  management) (Company Operations)
Freeman, Eva
Datamation, v44, n2, p86(3)
Feb, 1998
ISSN: 0011-6963   LANGUAGE: English   RECORD TYPE: Abstract

ABSTRACT: Seagate Software uses its own Manage Exec software as well as
commercial products to manage its Web server farms. The company determined
that its Web **server   farm** management tools needed to support virtual
network management of servers in different geographic locations, and they
had to work with the company's existing network management and security
policies . They also had to be easy to learn and implement, configurable to
meet evolving needs, and free of any security holes. Seagate Software takes
advantage...

18/3,K/8   (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

02656566   Supplier Number: 65475102   (USE FORMAT 7 FOR FULLTEXT)
e-Site Network Automatic Fault Correction Now Possible With CyberPilot;
  Intelligent Fault Detector & Performance Manager From CyberIQ Systems.
Business Wire, p2156
Sept 26, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 761

...   automatic system management functionality is the first practical
application of what industry observers and research scientists have called
the need for "self-healing, closed-loop **policy** engines" to improve e-site
and network performance.
     CyberPilot is designed for complex, medium-to-large ISPs, COLOs,
e-sites and networks using one **server   farm** location. CyberPilot 1.0 is
compatible only with CyberIQ's HyperFlow3 load balancer, but subsequent 2.0
versions will be interoperable with all CyberIQ and...

18/3,K/9   (Item 2 from file: 621)

02587463   Supplier Number: 63710355 (USE FORMAT 7 FOR FULLTEXT)
**GEICO DIRECT Chooses Mail.com Internet Fax Services to Cut Costs and
  Deliver Quality Service to Customers.**
Business Wire, p2087
July 27, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 612

...   service centers will use Mail.com's inbound and outbound desktop
Internet fax service to process a full suite of insurance documents
including quotes, issued **policies** , reinstatements, endorsements and
renewals.
       "Running a fax **server**   **farm** is an expensive proposition and
requires, in GEICO's case, a Microsoft Exchange architect to keep it all
running smoothly," said Dave Williams, GEICO's...

 18/3,K/10   (Item 3 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

02484510   Supplier Number: 61818349 (USE FORMAT 7 FOR FULLTEXT)
**Check Point Software Provider-1 2000 Sets New Standard for Large-Scale
  Internet Security Management.**
Business Wire, p0141
May 1, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 709

...   Provider-1 2000 manages up to 200 customers on a single management
server. In addition, multiple Provider-1 servers can be linked into a
management **server**   **farm** , providing scalability for hundreds of customer
policies enforced at thousands of sites while maintaining a single
management view.
       "Leading service providers and corporations around the world rely on
Check Point Software's...

 18/3,K/11   (Item 4 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

02457986   Supplier Number: 61520987 (USE FORMAT 7 FOR FULLTEXT)
ArrowPoint Unveils Web Switches With Three-Fold Performance Boost.
Business Wire, p1255
April 17, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1162

...   CS-150. ZD Labs configured a virtual Internet Protocol (VIP)
address on the CS-150, which served as the IP address for the test Web
server   **farm** . Two content **policy** rules were configured in the CS-150 to
distribute incoming HTTP requests across the pool of servers. The client
test bed consisted of 15 physical...

 18/3,K/12   (Item 5 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

02433403   Supplier Number: 60307003 (USE FORMAT 7 FOR FULLTEXT)
ArrowPoint Boosts Horsepower of CS-800 Web Switch; CS-800 Achieves

` Industry's Highest Published Transaction Rates for Web Content Switching
  as Shown by ZD Labs Test Results.
Business Wire, p1801
March 20, 2000
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1150

...   CS-800. ZD Labs configured a virtual Internet Protocol (VIP)
address on the CS-800, which served as the IP address for the test Web
server farm . They configured two content **policy** rules in the CS-800 to
distribute incoming HTTP requests across the pool of servers. The client
test bed consisted of 30 physical PCs, each...

  18/3,K/13   (Item 6 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

02195747   Supplier Number: 56174896 (USE FORMAT 7 FOR FULLTEXT)
**Check Point Software Furthers Leadership in Managed Security Services
  Market.**
Business Wire, p1004
Oct 11, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 702

...   a single server, significantly lowering operational costs and
complexity for service providers and large enterprises. Multiple Provider-1
servers can be linked into a management **server farm** , providing
scalability for hundreds of customer **policies** enforced at thousands of
sites while maintaining a single management view.
       Also, today, Check Point is announcing MultiGate, a new product that
enables MSPs to...

  18/3,K/14   (Item 7 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

'263957   Supplier Number: 54592603 (USE FORMAT 7 FOR FULLTEXT)
**Keynote Systems Brings Its Internet Performance Expertise To N+I In Two
  Sessions on Web Performance and QoS.**
Business Wire, p0821
May 10, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 529

...   e-commerce companies can make improvements in three main areas to
optimize web site Quality of Service: the web pages themselves, the
configuration of the **server farm** , and the connections to the Internet.
       In addition, Mr. Siegel will serve as the instructor in the Intro
Session "Introduction to Quality of Service and **Policy** -based Networking",
which will be given on Tuesday, May 11, at 2:00 and again on Wednesday, May
12 at 10:15.
       Mr. Siegel is...

  18/3,K/15   (Item 8 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01691395   Supplier Number: 50237320 (USE FORMAT 7 FOR FULLTEXT)
**3Com Applauds Ratification of IEEE 802.1p Standard; Approval to Accelerate
  Industry's Move to Converged Networks.**
Business Wire, p08111273

August 11, 1998
Language: English   Record Type: Fulltext
Article Type: Article
Document Type: Newswire; Trade
Word Count: 871

...   network devices, avoiding the need to use proprietary
prioritization schemes and allowing IT to gradually deploy converged
networks in the core, the wiring closet, the **server   farm** and the
desktop as needed.
      "802.1p is an important part of **policy** -based networking that will be
especially significant to corporations and carriers as they move to a
single, consolidated transport to carry different types of traffic...

   18/3,K/16   (Item 9 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01633377   Supplier Number: 48408985   (USE FORMAT 7 FOR FULLTEXT)
ArrowPoint Communications Announces The First Network Switch Family
  Designed Specifically For The Content Smart Internet
PR Newswire, p406NEM029
April 6, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1557

...   information in the content requests gives the switch the
information it needs to determine optimum content location, Quality of
Service, and bandwidth requirements, and explicit **policy** definition
allows additional control for the Web site administrator. Web traffic is
distributed based on content (including HTTP, TCP, and UDP) to the optimal
Web server, located in the local **Web   farm** or at a remote location.
Highly granular bandwidth management ensures that each Web flow, based on
content requested, receives the necessary bandwidth through the switch...

   18/3,K/17   (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04674726   Supplier Number: 62266155   (USE FORMAT 7 FOR FULLTEXT)
ARROWPOINT EXTENDS CONTENT SMART WEB SWITCHING FAMILY.(ArrowPoint's new
  Content Smart Web Switch products, the CS-50 and CS-150)(Product
  Announcement)
LAN Product News, v12, n6, pNA
June, 2000
Language: English   Record Type: Fulltext
Article Type: Product Announcement
Document Type: Newsletter; Trade
Word Count: 1093

...   CS-150. ZD Labs configured a virtual Internet Protocol (VIP)
address on the CS-150, which served as the IP address for the test Web
server   farm . Two content **policy** rules were configured in the CS-150 to
distribute incoming HTTP requests across the pool of servers. The client
test bed consisted of 15 physical...

   18/3,K/18   (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04652034   Supplier Number: 61979776   (USE FORMAT 7 FOR FULLTEXT)
Check Point Improves Network Monitoring.
ISP Business News, v6, n19, pNA
May 8, 2000

Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 317

...   traffic and avoids bottlenecks.
     Provider-1 2000 can manage up to 200 customers on a single server, or
it can be linked into a management **server   farm** . It also can restore,
revoke and archive security **policies** .
     Provider-1 2000 starts at $79,900 and will become

18/3,K/19   (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

04475380   Supplier Number: 57162502   (USE FORMAT 7 FOR FULLTEXT)
3Com CEO Unveils E-Network Strategy.
Maitland, Jo
Network Briefing, pNA
Nov 3, 1999
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 441

...   senior VP of business systems. He added that the CoreBuilder line
can now be deployed in all areas of the network including the wiring
closet, **server   farm** and data center. The company has also added a
broad set of services to the platform including LAN telephony, voice
gateways and **policy** services. Future enhancements include partnerships
with load-balancing companies for integration into the 9000 and a Windows
2000 blade, to be revealed early next year...

18/3,K/20   (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

03966411   Supplier Number: 53001101   (USE FORMAT 7 FOR FULLTEXT)
3COM: 3Com applauds ratification of IEEE 802.1p standard.
M2 Presswire, pNA
August 13, 1998
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 919

...   network devices, avoiding the need to use proprietary
prioritisation schemes and allowing IT to gradually deploy converged
networks in the core, the wiring closet, the **server   farm** and the
desktop as needed.
     "802.1p is an important part of **policy** based networking that will
be especially significant to corporations and carriers as they move to a
single, consolidated transport to carry different types of traffic...

18/3,K/21   (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

07184214   Supplier Number: 61355949   (USE FORMAT 7 FOR FULLTEXT)
**CacheFlow, Akamai team on caching; Companies claim they can help customers
  speed up Web content access, lower e-commerce costs.(Company Business and
  Marketing)**
Jacobs, April
Network World, p21
April 3, 2000
Language: English   Record Type: Fulltext
Document Type: Tabloid; Trade
Word Count: 443

...   content closer to the customers requesting it. The combination also adds a layer of policy-based traffic management not available using Akamaizer software alone. Those **policies** determine which types of content should be put on the Akamai network without the customer having to manually code it. A CacheFlow device sits in front of a Web **server** **farm** , typically behind a Layer 4 switch.

The deal highlights the problems related to performance and content availability that many corporate intranet and e-commerce sites...

18/3,K/22   (Item 2 from file: 16)

06969394   Supplier Number: 58833321 (USE FORMAT 7 FOR FULLTEXT)
Coming to ComNet; Compuware and Concord lead parade of management wares.(Product Announcement)
Caruso, Jeff
Network World, p90
Jan 17, 2000
Language: English   Record Type: Fulltext
Article Type: Product Announcement
Document Type: Tabloid; Trade
Word Count: 611

...   QoS Control for e-business, Server Control for e-business and Desktop Control.

Traffic Control performs several functions for managing traffic going to an NT **server** **farm** . The abilities include load balancing among the servers, providing security via a firewall and collecting traffic statistics. QoS Control can prioritize different packets, based on **policies** . Server Control monitors applications on the servers themselves, and can automatically restart the applications or reboot the server if problems occur. Pricing was not available...

18/3,K/23   (Item 3 from file: 16)

06344778   Supplier Number: 54649303 (USE FORMAT 7 FOR FULLTEXT)
ISS RealSecure Pushes Past Newer IDS Players.(Software Review)(Evaluation)
Shipley, Greg
Network Computing, p95(1)
May 17, 1999
Language: English   Record Type: Fulltext
Article Type: Evaluation
Document Type: Magazine/Journal; Trade
Word Count: 4574

...   yet barely used area of your network, you may wish to enable all attack signatures-or maybe even create some custom ones. However, that same **policy** , crammed with enabled checks, may send your console into a tailspin if installed on a sensor attached to a saturated **Web** **farm** . By using multiple **policies** , administrators can create **policy** templates and swap them out at will. In the case of a highly trafficked **Web** **farm** , administrators may choose to disable some of the more informational/trivial checks. Removing checks for ActiveX usage warnings, for example, may lower the percentage of...

18/3,K/24   (Item 4 from file: 16)

05589260   Supplier Number: 48460991 (USE FORMAT 7 FOR FULLTEXT)
Is Layer 4 Switching Technology For Real?

Higgins, Kelly Jackson
Network Computing, p30
May 1, 1998
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1227

...   users, it's the wrong approach," says John Morency, vice president
of network solutions practices at Renaissance Worldwide, a consulting firm.
"The real issue is **policy** , end-to-end QoS, not switching."
      Nevertheless, some pioneering users are giving Layer 4 a try. ISP
Mindspring Enterprises is test-running Layer 4 in its **server   farm** of 50
e-mail, Web and FTP servers. Brandon Ross, Mindspring's chief network
engineer, says the company plans to use the forthcoming Layer 4...

  18/3,K/25   (Item 5 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05561779   Supplier Number: 48425307   (USE FORMAT 7 FOR FULLTEXT)
Extreme Networks Summit4 Integrated Server Switch
Brill, Pam
Network Computing, p168
April 15, 1998
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 90

   (USE FORMAT 7 FOR FULLTEXT)
TEXT:
...This switch, which features six Gigabit Ethernet ports and 16 10/100
Fast Ethernet ports, is ideal for trunking ultrafast connections to the
workgroup or **server   farm** . The Summit4 features Extreme Networks'
policy -based Quality of Service and wire-speed switching, and it can also
act as a full-fledged router.

  18/3,K/26   (Item 6 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

05342608   Supplier Number: 48127790   (USE FORMAT 7 FOR FULLTEXT)
Allot products tackle bandwidth shortages
Fitzloff, Emily
InfoWorld, p87
Nov 17, 1997
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 370

...   network and the other attaches to the Internet or wide-area router.
     The AC300 adds a third 10/300 Ethernet connection that attaches to the
 server   farm to ensure **policy** -based server availability.
     The AC200 is priced at $7,000, and the AC300 is priced at $13,000.
Both products will be unveiled at Internet...

  18/3,K/27   (Item 1 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02008985 52199923
CahceFlow, Akamai team on caching
Jacobs, April
Network World v17n14 PP: 21 Apr 3, 2000
ISSN: 0887-7661 JRNL CODE: NWW
WORD COUNT: 460

...TEXT: content closer to the customers requesting it.The combination also adds a layer of policy-based traffic management not available using Akamaizer software alone. Those **policies** determine which types of content should be put on the Akamai network without the customer having to manually code it. A CacheFlow device sits in front of a Web **server farm** , typically behind a Layer 4 switch.

The deal highlights the problems related to performance and content availability that many corporate intranet and e-commerce sites...

 18/3,K/28   (Item 2 from file: 15)

01901677 05-52669
3Com, Nortel bolster switch families
Duffy, Jim
Network World v16n38 PP: 12 Sep 20, 1999
ISSN: 0887-7661 JRNL CODE: NWW
WORD COUNT: 717

...ABSTRACT: enterprise net backbones, the switch is designed for service providers offering voice-over-IP, Web hosting or other data services requiring traffic classification and priority **policies** . Over in the Gigabit Ethernet Alliance booth, 3com was showing an unannounced SuperStack gigabit copper switch for **server farm** and workgroup aggregation. The switch features six 100/1000-TX ports and two 1000Base-SX ports with RJ-45 and MTRJ jacks. In November, Nortel...

 18/3,K/29   (Item 3 from file: 15)

01674314 03-25304
Switching to Layer 4
Anderson, Paul; James, Gail
Network World v15n29 PP: 43-44 Jul 20, 1998
ISSN: 0887-7661 JRNL CODE: NWW
WORD COUNT: 1845

...TEXT: port on the switch management module. This allows you to create a separate management LAN completely isolated from the users' network.

Berkeley plans to add **server farm** load balancing functions and implement integrated **policy** control using Windows NT's Active Directory Services, Novell, Inc.'s Novell Directory Services and other Lightweight Directory Access Protocolcompatible directories. The company also plans...

 18/3,K/30   (Item 1 from file: 647)

01215318   CMP ACCESSION NUMBER: INW20000508S0019
Switch Manages Pipes
CHRISTINE ZIMMERMAN
INTERNETWEEK, 2000, n 812, PG12
PUBLICATION DATE: 000508
JOURNAL CODE: INW   LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: NEWS & ANALYSIS
WORD COUNT: 236

...   control software, this week at Networld + Interop.

·The bandwidth-management feature gives IT managers the ability to
control and account for bandwidth use by client, **server farm** ,
application, user class or type of content, the vendor said. This gives IT
the ability to enforce bandwidth utilization and **policies** , and enforce
contracts guaranteeing specific amounts of bandwidth.

 beta tester d'Mitri DeVos, manager of system operations for
Computer.com, an online service that educates...

.

   18/3,K/31   (Item 2 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2004 CMP Media, LLC. All rts. reserv.

01214687   CMP ACCESSION NUMBER: IWK20000501S0035
**Check Point Readies Managed Security Upgrade - PROVIDER-1 2000 LETS
    ADMINISTRATORS REPLICATE SECURITY POLICIES AUTOMATICALLY**
GEORGE V. HULME
INFORMATIONWEEK, 2000, n 784, PG34
PUBLICATION DATE: 000501
JOURNAL CODE: IWK   LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: TOP OF THE WEEK
WORD COUNT: 306

...   We will be increasing that number in the future," he says. However
, Schooler says, multiple Provider-1 2000 servers also can be linked into
a **server   farm** and scaled to manage hundreds of customer **policies** at
thousands of sites through a single management view.

 Kimberly Price, senior VP of product marketing for Telenisus Corp.,
says the Rolling Meadows, Ill., service...

   18/3,K/32   (Item 3 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2004 CMP Media, LLC. All rts. reserv.

01191917   CMP ACCESSION NUMBER: NWC19990517S0026
ISS RealSecure Pushes Past Newer IDS Players
Greg Shipley
NETWORK COMPUTING, 1999, n 1010, PG95
PUBLICATION DATE: 990517
JOURNAL CODE: NWC   LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: Reviews
WORD COUNT: 4560

...   yet barely used area of your network, you may wish to enable all
attack signatures-or maybe even create some custom ones. However, that
same **policy** , crammed with enabled checks, may send your console into a
tailspin if installed on a sensor attached to a saturated **Web   farm** . By
using multiple **policies** , administrators can create **policy** templates
and swap them out at will. In the case of a highly trafficked **Web   farm**
, administrators may choose to disable some of the more
informational/trivial checks. Removing checks for ActiveX usage warnings,
for example, may lower the percentage of...

   18/3,K/33   (Item 4 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2004 CMP Media, LLC. All rts. reserv.

01165494   CMP ACCESSION NUMBER: LAN19980622S0056
Gigabit Ethernet - The Pipes Aren't The Problem
Tere Parnell
LANTIMES, 1998, n 1513, PG90
PUBLICATION DATE: 980622

TEXT:
...   keen new gigabit Ethernet switch. This baby was designed to put my
servers at the core of a gigabit Ethernet backbone. And what a screamin'
server   farm this switch could build! It can support up to 25 gigabit
Ethernet ports and route more than 50 million packets per second at Layer
3. It supports **policy** -based QoS (quality of service) and vLANs (virtual
LANs). Its backplane is over 50Gbps wide. I even love its management
application.

 18/3,K/34   (Item 5 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2004 CMP Media, LLC. All rts. reserv.

...   users, it's the wrong approach," says John Morency, vice president
of network solutions practices at Renaissance Worldwide, a consulting
firm. "The real issue is **policy** , end-to-end QoS, not switching."

 Nevertheless, some pioneering users are giving Layer 4 a try. ISP
Mindspring Enterprises is test-running Layer 4 in its **server   farm** of
50 e-mail, Web and FTP servers. Brandon Ross, Mindspring's chief network
engineer, says the company plans to use the forthcoming Layer 4...

 18/3,K/35   (Item 6 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2004 CMP Media, LLC. All rts. reserv.

TEXT:
...   This switch, which features six Gigabit Ethernet ports and 16
10/100 Fast Ethernet ports, is ideal for trunking ultrafast   connections
to the workgroup or **server   farm** . The Summit4 features Extreme
Networks' **policy** -based Quality of Service and wire-speed switching, and
it can also act as a full-fledged router.

 18/3,K/36   (Item 1 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2004 Business Wire. All rts. reserv.

00117545 19991011284B1006 (USE FORMAT 7 FOR FULLTEXT)
**Check Point Software Introduces New Release of Managed Security Services
Solution With Doubled Capacity**

...VPN-1/FireWall-1
for large numbers of multiple customers, each with multiple enforcement
points. Multiple Provider-1 servers can be linked into a management
 server farm , providing scalability for hundreds of customer policies
enforced at thousands of sites while maintaining a single management
view.

DIALOG(R)File 275:Gale Group Computer DB(TM)

02610461   SUPPLIER NUMBER: 87080174   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Challenges designing next-generation middleware systems; this framework
  promises new classes of service, especially in terms of security, for
  policy-based development of distributed and collaborative applications.**
Tripathi, Anand
Communications of the ACM, 45, 6, 39(4)
June, 2002
ISSN: 0001-0782   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 2648   LINE COUNT: 00240

...   aspect. In general, all such mechanisms require configuration and
control of end-to-end components, middleware services, and underlying
network/ operating-system-level resources.
     The **policy** -enforcement mechanisms in the figure are generated by
the middleware and interfaced with both the application-defined components
and the system services. Certain QoS mechanisms...

...by the underlying operating system kernel (10). Similarly, the
requirement of a desired level of availability of an application's data
might involve replication at **various   nodes** that were selected based on
their observed uptime.
     The system-defined administrative **policies** for resource allocation
dominate application-defined **policies** . Mechanisms are required for
monitoring underlying system-level resources, as well as application-level
components, and resource management decisions may need to be changed when
...

...and other characteristics of network resources. I therefore emphasize
the following services for emerging applications and how they need to be
orchestrated by the middleware.
     Event   notification . **Event** service is a core component of
middleware for dynamic environments. The publisher-subscriber model is a
commonly adopted paradigm for event services. Policy-driven middleware...

DIALOG(R)File 275:Gale Group Computer DB(TM)

02485536   SUPPLIER NUMBER: 71847577   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Cluster woes gone - Application Center 2000 reins in administrative
  costs.(Software Review)(Evaluation)**
Sturdevant, Cameron
eWeek, 63
March 19, 2001
DOCUMENT TYPE: Evaluation   LANGUAGE: English   RECORD TYPE: Fulltext
  ; Abstract
WORD COUNT: 882   LINE COUNT: 00077

...   usage, system and application events as well as TCP/IP port
utilization and health monitor alerts. We were able to set threshold limits
and were **notified** via e-mail and **event** log entries when they were
exceeded.
     An especially convenient feature of Application Center 2000 is that
the product synchronizes server management **policies** across all selected
servers in the cluster, thus ensuring that our **policies** were enforced
without a lot of additional administrative overhead.
     During tests, we quickly distributed network and component processing
loads among the **clustered   servers** . Application Center 2000 uses a
weighted fair-queuing mechanism to divvy up the network load. This same
process allowed us to remove servers from the...

02062152   SUPPLIER NUMBER: 19387791   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Manage X for Win NT uses ActiveX to patrol systems. (NuView network
  management tool)(PC Week Netweek) (Software Review)(Evaluation)**
Peterson, Eric
PC Week, v14, n18, p113(2)
May 5, 1997
DOCUMENT TYPE: Evaluation   ISSN: 0740-1604   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1389   LINE COUNT: 00114

...   found Console well-laid-out. Quickly informing administrators of
client status, Console receives alerts from client and server FMs,
displaying them in different colors to **indicate   event** severity at a
glance. Overall, Console looks quite like Windows' Event Viewer.
    From Performance Monitor, we were able to compare, in real time, the
status of a particular item of any **grouping** of NT **servers** and/or
workstations at once. For instance, we compared the percentage of
processor utilization across **several   nodes** .
    For that matter, if The Microsoft Network had been using Manage X to
monitor its Exchange servers for capacity planning, the April 16 emergency
shutdown, necessary to add capacity to their servers, would not have been
such a surprise and embarrassment. If a Manage X-like **policy** had been in
place, a customized script not only could have sent a proactive
notification to the responsible Exchange server administrator that the
server was...

 15/3,K/4   (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01611850   SUPPLIER NUMBER: 13901751   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Servers and host DBMSs. (1993 Database Buyer's Guide Special Issue) (Buyers
  Guide)**
DBMS, v6, n7, p32(5)
June 15, 1993
DOCUMENT TYPE: Buyers Guide   ISSN: 1041-5173   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 6471   LINE COUNT: 00562

...   is designed to provide data management and application development
capabilities across a network of dissimilar hardware and software systems.
INGRES provides the ability to establish **multiple** , multithreaded **servers**
 to access and update shared data. Its Knowledge Management facility
enforces business **policies** and referential integrity constraints. INGRES
Event   Alerters can be used for creating applications that dynamically
respond to business requirements. Objects can be defined and managed via
SQL commands. INGRES/Windows4GL, an object...

 15/3,K/5   (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01462127   SUPPLIER NUMBER: 11560686   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Database: Ingres releases 1st database to activate external events. (INGRES
  Intelligent Database 6.4) (Product Announcement)**
EDGE: Work-Group Computing Report, v2, n78, p24(1)
Nov 18, 1991
DOCUMENT TYPE: Product Announcement   LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 914   LINE COUNT: 00079

...   through SQL commands.
    The announcement also initiated Ingres' new strategy of offering

enhancements to its entire suite of client-server products simultaneously
across a wide **range** of platforms, including **PCs** , VMS minicomputers and
all major Unix systems.
     INGRES Release 6.4 is the first relational database management system
to provide database **event   alerters** . Just as INGRES rules automatically
trigger internal database procedures to enforce **policies** , **event
alerters** automatically trigger external application programs through SQL
commands.
     " **Event   alerters** provide a simple way of capturing events that are
a natural result of everyday business activities, and allow organizations
to better model their business operations...

   15/3,K/6   (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

03145177   Supplier Number: 83913493   (USE FORMAT 7 FOR FULLTEXT)
**Elron Software Launches Web Inspector v6 -- a Vital Component of an
   Organization's Network Security Plan; Built from the Ground Up, Web
   Inspector v6 Combines Enterprise-Level Performance with Hassle-Free
   Administration.**
PR Newswire, pNEM03318032002
March 18, 2002
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 685

...   of an organization's overall security program. We recommend that
corporations implement flexible content filtering tools, like Web Inspector
v6, to enforce their Internet usage **policies** and protect against reduced
productivity, legal liability and network congestion."
     "Elron Software worked extensively with customers to develop a new
product that would meet their...

...reliability, flexibility and ease-of-use. And, I'm thrilled to report
that Web Inspector v6 exceeds clients' expectations by combining enterprise
scalability with enhanced **policy** -based control and a wide array of
reporting options," said Ray Boelig, CEO and president, Elron Software.
"Web Inspector v6 enables companies to clearly see what is **occurring** on
their networks and make **informed** business decisions to protect their
assets, people and reputation."
     Key features of Web Inspector v6 include:
     -- Distributed Deployment

     To accommodate enterprise environments, Web Inspector can be deployed
          at multiple locations, all managed with centralized **policy** and
          reporting. This unified approach eliminates the need to update
multiple
          servers every time a **policy** changes.
     -- **Policy** -Based Control

     With rules-based management, Web Inspector v6 can be customized to
          enforce an organization's unique Internet usage **policy**
. Organizations

     can control surfing by user, group, category or time of day. And, whe
n
          policy
 changes occur, intuitive wizards walk administrators through the
          creation of rules within seconds.
     -- Directory and LDAP Support
          The new product supports Microsoft Active Directory, Novell...

   15/3,K/7   (Item 2 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

02170308   Supplier Number: 55739615   (USE FORMAT 7 FOR FULLTEXT)
Symantec System Center Provides Systems and Policy Management For Norton AntiVirus Enterprise Solution.
PR Newswire, p7012
Sept 14, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 670

...   provide user management and real-time troubleshooting -- reducing threats to system uptime. Centralized event management and reporting enable IT administrators to ensure established systems and **policy** management is being followed.
     "IT is most concerned with cost, credibility, and uptime. The Norton AntiVirus Enterprise Solution enables IT professionals to take a proactive
...

...president of Symantec's Security and Assistance Business Unit. "Symantec System Center provides organizations with the management tools required to proactively set and lock down **policies** that keep systems up-to-date and properly configured."
     Symantec System Center enables centralized deployment of Symantec's intelligent solutions and updates across multiple Windows NT and NetWare networks. Symantec System Center provides complete **event** management. IT administrators can customize **alerts** /escalations and automate responses to specific actions for individual users, server groups, and across multiple platforms.
     Symantec System Center also enables real-time communications with...

...servers, enabling administrators to respond quickly to potential threats. For example, administrators can use Symantec System Center to enact virus sweeps across the individual nodes, **groups** of **nodes** or the entire enterprise from a single location.
     Built on award-winning technology from Symantec and Intel, administrators can use Symantec System Center to automatically...

  15/3,K/8   (Item 3 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01604249   Supplier Number: 53734860   (USE FORMAT 7 FOR FULLTEXT)
Acotec -Virtual Motion- Announces Remote Access Manager Version 2.0.
Business Wire, p1743
Feb 8, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 860

...   Hilliard, CEO of Acotec Inc. "Acotec RAM 2.0 provides the system administrator with an invaluable tool for accomplishing this by taking the concept of **policy** -based management further, and adding event-driven management to automate immediate actions."
     Acotec RAM 2.0 offers easy, secure, and cost-efficient user administration through the definition of user **policies** . Access rights, dial-in times, resource allocation, and general security settings can be centrally defined. The risk of system crashes is reduced by the centralized security for **multiple   servers** . If one server crashes, dial-in rights can be made immediately available on another server in the group.
     The evaluation and monitoring functions of Acotec...

...RAM 2.0 continuously monitors the status of the dial-in channels and the available capacity of each RAS server. The Internet-based messaging services **inform** the administrator when **events** arise. The administrator can easily define new events as needed.
     Acotec RAM 2.0 addresses an explosive market. A recent report by IDC (Open Systems...

15/3,K/9   (Item 4 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01785613   Supplier Number: 53541869 (USE FORMAT 7 FOR FULLTEXT)
Percussion Software Announces Percussion ServerAdmin Plus 6.0.
Business Wire, p1261
Jan 11, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 705

...   control of them. In addition, ServerAdmin Plus 6.0 complements the
new administration features of Notes R5, extending administration
capabilities to the next level of **policy** -based management."
     New Additions to ServerAdmin Plus 6.0
     The goal of Percussion ServerAdmin Plus 6.0 is to provide additional
analysis capabilities for complex areas of Notes administration. New
features include:
     --Replication Analyzer: Audits servers and databases for
configuration
     issues preventing successful replication, such as the **occurrence**
     of multiple replicas. It then **tells** the administrator what needs
     correction.
     --User Analyzer: Audits user interaction with databases across
      multiple   servers , indicating database activity, access levels,
     role membership, and other privileges.
     --NSF Search: Allows searching for Domino databases by database,
     Access Control List (ACL), or design...

15/3,K/10   (Item 5 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2004 The Gale Group. All rts. reserv.

01570413   Supplier Number: 47984548
**CommVault Systems Announces Support For BMC Software's Patrol Knowledge
  Module**
PR Newswire, p0916NETU047
Sept 16, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 616

...   lead the market in implementing storage management features most
desired by enterprise customers, CommVault Systems announces the capability
to automatically monitor and administer storage management **policies**
across multiple CommVault servers from a single, centralized network
management console. Through a CommVault Knowledge Module for PATROL
designed with BMC Software Inc., CommVault Systems...

...CommVault Knowledge Module for PATROL lets users set configurable
parameters for up to three levels of alerts and alarms, quickly and easily
execute backups across **multiple** CommVault **servers** , restart failed
backups, initiate backups, accurately assess the status of backup media
including historical usage, and actively monitor backup server/client
connections. Using a peer...

...single, multi-tasking agent operates autonomously, automatically
discovering and taking corrective action on each managed CommVault server.
The knowledge module monitors hundreds of parameters for **multiple**
servers , detecting and correlating **events** , initiating corrective
actions, and providing **alerts** and alarms on undesired conditions. Alarms
can be forwarded to any SNMP standard network management tool such as BMC
Software's PATROL, Tivoli and HP...

15/3,K/11   (Item 6 from file: 621)

01393330   Supplier Number: 46461865   (USE FORMAT 7 FOR FULLTEXT)
**NETWORK INFORMATION TECHNOLOGY ANNOUNCES ROOT MANAGER FOR UNIX NETWORK
  SECURITY**
PR Newswire, p0612SJM002
June 12, 1996
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 553

...   dedicated to providing client/server security solutions for
multi-platform environments. NIT provides a range of enterprise-wide
information security software and professional services.NIT **policy** -based
security solutions are scaleable to any size organization and work
effectively and transparently across a **range** of hardware platforms
including UNIX **workstations** , servers and PCs.
      UniShield, the first of NIT's enterprise-wide security products for
managing client and servers in a distributed environment, was introduced in
early 1994 for Sun Microsystems product family. Support for Hewlett-Packard
and IBM platforms followed. UniShield covers all aspects of client/server
security including **policy** management and enforcement, user
administration, user access, account control, security **event** monitoring,
intrusion detection and **notification** and authentication management.
      Security Dynamics' technology has been integrated into NIT products to
provide positive SecureID token two-factor authentication.NIT products are
designed to...

15/3,K/12   (Item 1 from file: 636)

05199667   Supplier Number: 83255281   (USE FORMAT 7 FOR FULLTEXT)
**UK networks in disarray as budgets come under more fire; Effective resource
  management is needed as one-in-four say they don't know how many PCs are
  on their network.**
M2 Presswire, pNA
Feb 25, 2002
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1409

...   that they have a log of all the hardware and software on their
systems, 51 per cent said no. When asked if they knew how **many**   **PCs**
were attached to their network, 24 per cent said they did not know.
      On the subject of misuse of corporate systems, 81 per cent said they
had a corporate usage **policy** in place, 64 per cent said they monitored
use of their networks and yet 75 per cent were unable to quantify the
amount of computer misuse **occurring** on their network. This **indicates**
that while many IT managers are taking steps to put controls in place they

15/3,K/13   (Item 2 from file: 636)

04430116   Supplier Number: 55753219   (USE FORMAT 7 FOR FULLTEXT)
**SYMANTEC: Symantec System Center provides systems an and policy management
  for Norton Antivirus Enterprise.**
M2 Presswire, pNA
Sept 15, 1999
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 594

...   provide user management and real-time troubleshooting, reducing
threats to system uptime. Centralized event management and reporting enable
IT administrators to ensure established systems and **policy** management is
being followed.
        "IT is most concerned with cost, credibility, and uptime. The Norton
AntiVirus Enterprise Solution ...president of Symantec's Security and
Assistance Business Unit. "Symantec System Center provides organizations
with the management tools required to proactively set and lock down
policies that keep systems up-to-date and properly configured." Symantec
System Center enables centralized deployment of Symantec's intelligent
solutions and updates across multiple Windows NT and NetWare networks.
Symantec System Center provides complete **event** management. IT
administrators can customize **alerts** /escalations and automate responses to
specific actions for individual users, server groups, and ...servers,
enabling administrators to respond quickly to potential threats. For
example, administrators can use Symantec System Center to enact virus
sweeps across the individual nodes, **groups** of **nodes** or the entire
enterprise from a single location. Built on award-winning technology from
Symantec and Intel, administrators can use Symantec System Center to
automatically...

   15/3,K/14   (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

16076912   SUPPLIER NUMBER: 104731047   (USE FORMAT 7 OR 9 FOR FULL TEXT
)
**AMC assets: understand the benefits of working with an AMC. (Association
  Management Company Directory).**
Rush, Peter
Association Management, 55, 7, S12(2)
July, 2003
ISSN: 0004-5578   LANGUAGE: English   RECORD TYPE: Fulltext
WORD COUNT: 1183   LINE COUNT: 00105

...   they represent. The depth and breadth of resources that can be
available through a management firm provide an environment adaptable to
change. Reacting to new **policies** , programs, and market factors, ...also
benefit from the continuity afforded by the depth of management at
association management companies. Backup executives are assigned to
associations so that, in the **event** of turnover, a new, **informed**
executive director can step in virtually at a moment's notice.
        Synergies
        Because AMCs are staffed to manage **multipLe**   **clients** , each
association benefits from the inherent synergies, the most important of
which are these:
        * Executive input. Executives at management firms are stimulated by

   15/3,K/15   (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

08403299   SUPPLIER NUMBER: 17970532   (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Customer service demands new architecture. (message-oriented middleware)
  (includes related articles on managing multitier client/server projects
  and on better service) (Technology Information)**
Schreiber, Richard
Datamation, v41, n23, p48(3)
Dec 15, 1995
ISSN: 1062-8363   LANGUAGE: English   RECORD TYPE: Fulltext; Abstract
WORD COUNT: 1875   LINE COUNT: 00159

...   a server is, viewing applications as sets of logical domains that
can be moved around the network at will.
        These infrastructure services can enforce business **policies** , keep

other peer services informed of changes, and **notify** users of important **events** , such as a rate change or new customer promotion. Some application services don't need to be connected to a database at all, but can...

...as a service dispatch call or credit card authorization.
This type of architecture is highly scalable, since the shared application services can be cloned among **multiple servers** as application demands increase. For example, analysts had predicted the credit card authorization service would be accessed about 100 times per hour, but actual use...

15/3,K/16   (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

02299299 98798484
Merger counseling
Harper, Pamela
Credit Union Management v25n1 PP: 8 Jan 2002
ISSN: 0273-9267 JRNL CODE: CUM
WORD COUNT: 654

...TEXT: gathering information, look at both the formal and informal business cultures. Formal culture involves everything that's official-the company's mission and value statement, **policy** manual, operating procedures, etc. **Informal** culture involves what really **happens** within a company-the actual values, beliefs and practices.

Resource

CUES' book Mergers by Example: Partnering for Mutual Benefit examines credit union mergers in detail. Look for it at www.cues.org; click on "Shop."

As founder and president of Business Advancement Inc., Pamela Harper has worked with a **variety** of **clients** in entrepreneurial firms, mid-sized companies, and large corporations to transform business strategy into high performance. She can be contacted at 201.612.1228, or...

15/3,K/17   (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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01709983 03-60973
Will year 2000 bug make your business sick?
Brandl, Philip
Discount Merchandiser v38n8 PP: 86 Aug 1998
ISSN: 0012-3579 JRNL CODE: DMD
WORD COUNT: 775

...TEXT: Credit cards expiring in "00" have been rejected; a large insurer's mainframe shut down because it interpreted "00" as an invalid renewal date for **policies** ; a food wholesaler reportedly threw away huge inventories dated "00."

Obviously, the Year 2000 problem is a serious business challenge to be met at the...

...capacity and processing speed, so they coded years as two-digit numbers, e.g. 08/01/85 instead of 08/01/1985. When 2000 arrives, **many** older **computers** and software programs will be unable to distinguish the year 2000 (00) from 1900 (00)it's already **happening** .

NHMA " **Alerts** " Members, Shares Resources
Although many organizations have undertaken Year 2000 compliance, others are just beginning to realize the magnitude of the problem. As an

organization...

 15/3,K/18   (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.

01271557 99-20953
Using policies to tend the wild & woolly intranet
Horwitt, Elisabeth
Network World v13n33 PP: I28-I30 Aug 12, 1996
ISSN: 0887-7661 JRNL CODE: NWW
WORD COUNT: 1682

...TEXT: powerful new search engine like Digital Equipment Corp.'s
AltaVista (www.altavista.digital.com) and you get 20,000 possible links.

Corporations with no formal **policy** for monitoring and reviewing internal
Web sites are in danger of having their intranets become equally as chaotic
and difficult to navigate, Finkelstein says. "Just...

...everyone should do Web applications."

It's so easy to publish documents on a Web that some IT groups are deaf to
the intranet explosion **happening** around them. Steven **Telleen** , director
of Amdahl Corp.'s IntraNet Solutions Group in Sunnyvale, Calif., says he
knows of some IT managers who set Web crawlers free on their nets and
discovered twice as **many** internal Web **servers** than they knew about.
The enlightened have been keeping a watchful eye on early intranet
installations and then implementing formal **policies** when growth
escalates.

At Allied Signal Corp., for instance, internal Web sites have been
proliferating for some months now. This rapid growth has prompted the
company's IS council to think about formulating a Web authoring **policy** ,
says Chuck Necker, Webmaster at the Computing Technology Center for Allied
Signal's central business services unit in Torrance, Calif.

But a sharp intranet growth...

 15/3,K/19   (Item 1 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
(c) 2004 IDG Communications. All rts. reserv.

109605
**ArcSight's flexibility and interface helps it lead the pack of security
    data organizers**
Security Event Management
Byline: Mandy Andress, Network World Global Test Alliance
Journal: Network World   Page Number: 47
Publication Date: December 15, 2003
Word Count: 2133   Line Count: 194

Text:
... same: to make sense of the data your security infrastructure provides.
The term SEM seems to best describe the task these products perform.
Devices generate **alerts** or logs on security **events** , such as blocked
packets, failed logons or attempted exploits. Managing these events is the
next step in the evolution of the corporate security infrastructure.
ArcSight...

... try to work with the corporate database team or look at hiring some
help. Hand in hand with database management and maintenance is data
retention **policy** . Data retention **policies** can have a large effect on
your SEM implementation because they mandate some of your hardware
requirements. The products we tested all handle SEM differently...

... of Tenable, sent us pre-configured hardware. The installation team came in to configure the device for our lab environment and set everything up so **alerts** and **events** were being sent to their system from three initial devices in our test bed - a NetScreen Technologies firewall, a Cisco VPN Concentrator and a Cisco...

... t want logged to the central server. A major trial of the products was adding new devices to monitor. We gathered a test bed of **various** firewall, IDSs, Web **servers** , operating systems, network infrastructure devices and security integrity products, and attempted to monitor them. Tenable did not fully participate in this test because it only...

15/3,K/20   (Item 2 from file: 674)

102830
Taking the tedious out of storage management
new-style automated hierarchical storage management products add more smarts to managing aging data.
Byline: deni connor
Journal: Network World   Page Number: 20
Publication Date: September 09, 2002
Word Count: 1643   Line Count: 151

Text:
... style automated hierarchical storage management products add more smarts to managing aging data. n By Deni Connor What once was old is new again with **policy** -based storage management software. It could change the way companies think about how they store, archive, back up and recover corporate data. This new breed...

... to write scripts to identify what data needs moving, or groom disks constantly to eliminate files that are no longer required by law or company **policy** . And gone will be the days spent culling data from disks because drives have reached their capacity or redistributing data to other disks to achieve...
... use. That's not all. Automated storage management software extends the reach of traditional HSM tools by looking at data in use and, following set **policies** , making decisions on how applications or business processes are tied to the data. Such tools will become increasingly desirable as users struggle to cope with...

... the firm is evaluating products that would let it separate attachments and store them centrally, thus saving disk space, Kedem says. He is looking at **policy** -based e-mail archiving products from FalconStor Software, IBM, Legato Systems and Sun that migrate messages to tape after storing them on disk for a...

... of project directories. Under these projects is a set of directories, with one being an 'archive' directory. With the CA software, we set up a **policy** to migrate files within this directory only," he says. Now Hawkins is looking into new **policy** -based storage management tools that would set **policies** for moving data based on project status. HSM hasn't evolved in the open systems arena, either. In this environment, when more storage is needed...could specify that a mission-critical Oracle database be recovered before any other application in the event of a failure. Alternately, network managers could set **policies** granting more bandwidth for backups to mission-critical applications. CreekPath is one of the only start-ups shipping such a product. Its AIM software defines three types of **policies** : explicit, rules-based and constraint. Explicit **policies** are user-definable rules affecting specific parameters such as RAID levels. In an explicit **policy** , a volume might be mirrored remotely to another device to ensure availability. Rules-based **policies** invoke a specific user or system action when an **event** occurs. For instance, AIM will **notify** administrators when a drive is underutilized so they can shift storage to it. Constraint-based **policies** put limits on a device - if the device is

used, it also must be mirrored to a remote array for fault-tolerance. But storage management...

... management with its Application-Centric Storage Management initiative, and CA and EMC promise such capability by year-end. Meanwhile, Tivoli has promised to announce a **policy** -based storage resource management package later this month Fast recovery Automation is being applied smarter than ever before to the back-up and recovery process...

... upgrade their business continuity plans, while 24% said they revised their plans within the last six months. Start-ups such as Avamar Technologies are developing **policy** -based software that saves data to inexpensive disks rather than tape, thus speeding the back-up and recovery process and shrinking the amount of time...
... as 100 times faster than tape. Connected, a PC management and data-recovery company in Framingham, Mass., which backs up about 1 million computers for **several** large **clients** , has turned to EMC's Centera hardware and software for automated storage operations. The company is replacing tape drives with Centera's inexpensive disk and using **policy** -based software to migrate data from primary Symmetrix storage to Centera after it reaches a certain age, says Tom Hickman, engineering operations manager. "The data...

...bytes to store data on. When capacity reaches 85%, the migration utility sends the data automatically to a tape library or to the Centera." Setting **policies** and then letting Centera and its software act on them saves Hickman from having to perform the tasks manually. Automation is even coming to the...

...500 per server, and could save IT managers considerable time. Some large companies run as many as 40 back-up packages, vendors say. No doubt, **policy** -based automated storage promises to ease the management of rapidly growing and out-of-control media. When automation hits storage, users will have the luxury of setting **policies** and letting the system do the work. n

15/3,K/21   (Item 3 from file: 674)

101677
Crying wolf: False alarms hide attacks
Eight IDSs fail to impress during the monthlong test on a production network.
Byline: By David Newman, Joel Snyder and Rodney Thayer
Journal: Network World   Page Number: 57
Publication Date: June 24, 2002
Word Count: 3495   Line Count: 310

Text:
...Cisco's sensor never locked up, but its management software was another story. The vendor initially supplied Version 2.3.3i of its Cisco Secure **Policy** Manager (CSPM). CSPM is a powerful application with tons of useful features and one very significant downside: Whenever its database grows too large, the application...SNP) software uses a multitiered approach in which different machines can be used as sensors; consoles (for configuring the sensor); databases (for storing alarms from **multiple** sensors); and **clients** . In our experience, it was the SNP client that locked up repeatedly. We'd see CPU utilization rise above 90% and stay there. In that state, it was impossible to **tell** what **events** Intrusion's client was and wasn't seeing. The vendor's fix was twofold: First, Intrusion tuned its database not to store any alarms for...

15/3,K/22   (Item 4 from file: 674)

088661
Making Your Website Healthy
Building your Web site was easy - keeping it running is the next step.
Byline: Denise Dubie
Journal: Network World   Page Number: 54
Publication Date: November 06, 2000
Word Count: 1696   Line Count: 158

Text:
... sells products that can be programmed to lessen the need for human
intervention when problems occur, although a network manager still needs to
set predefined **policies** . Other products have "learning" agents that,
based on historical reports from your network, can intelligently make a
decision on what to do in a performance...times can tell network managers
how to allocate resources to best serve customers frequenting the site.
ProactiveNet has developed a system of learning software that **tells** you
what is **happening** on your Web site and when, and then delivers the data
directly correlated to your business goals. ProactiveNet's e-Transaction
Management helps customers set...

...pinpoint the true source of poor Web site performance. "My department is
application support, and the applications can get very complicated, hitting
a couple of **different** databases and **servers** that are all over," she
says. "All things were being monitored, but not monitored together. Now I
can see how that application is affecting the...

15/3,K/23   **(Item 5 from file: 674)**
DIALOG(R)File 674:Computer News Fulltext
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085637
Peeping tools
Nine tools that can snoop on your employees.
Byline: TRAVIS BERKLEY
Journal: Network World   Page Number: 55
Publication Date: July 10, 2000
Word Count: 5117   Line Count: 454

Text:
... the software remotely to any machine in the domain, making the task
manageable. The replication features ensure that each installation uses the
same set of **policies** and filters. It works in two ways: Each client agent
monitors file activity in real time as items are saved, moved or renamed.
The central...

... files, such as graphics (either 2-D image files or 3-D game files),
audio files and Office files. The screening groups are referenced by
policies that determine what action to take when it finds a "bad" file.
Policies can be configured individually or by workgroup. Additionally,
filters can be employed within the **policy** to skip a particular storage
area. When the program finds an infraction, the incident is logged on a
database and stored for a configurable period...

...management console or by e-mail. The program can also make an entry in a
server's event log or send an SNMP trap. Each **policy** can have its own set
of actions. By default, the user is notified of an infraction with a pop-up
dialog box. But if the **policy** is set to only observe and record, an
administrator may choose to not inform the employee of his or her
transgression and only save the evidence. Your **policies** may vary.Built
into the console is a monitor that lists the infractions that have been
logged. You can run a query that refines this list down to a particular
policy violation or to a user or group. The results can also be printed
or saved. A very nice ergonomic feature is a zoom feature that...

...for example, and not trip any of the **policies** . But FileScreen 2000 is
smart enough not to allow renaming back to the offending name. So a cagey
user would be able to disguise files...

your fingertips. In fact, if you open up all...

15/3,K/24   (Item 6 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
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082876
Cache panache
A well-placed caching device can boost Web site performance and cut WAN
    costs.
Byline: Steven G. Clegg
Journal: Network World   Page Number: 57
Publication Date: April 10, 2000
Word Count: 1670   Line Count: 155

Text:
... costs.Proxy caches are particularly useful on enterprise intranets.
They act as firewalls to shield servers against Internet attacks. A proxy
also can act as **policy** enforcer for a company's Web access, because
browsers are configured to send requests for Web objects directly to the
proxy cache.Additionally, reverse proxy caching in front of your Web
server   **farm** can decrease the number of origin servers needed. It also
acts as a buffer to protect Web servers against spikes in traffic and
guarantees fast...

... learning more about Linux and Unix. Also consider each product's
management capabilities. Notable features include Management Information
Base II support, e-mail or pager **event**   **notification** , and the ability to
remotely monitor and configure the cache device. To ease administration,
Cobalt Network's CacheRaQ 2 offers browser-based and command line...

15/3,K/25   (Item 7 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
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080994
building a strong foundation
With tools such as inventory, software distribution and license metering,
    these desktop management suites can help you build a better network.
Byline: TODD COOPEE
Journal: Network World   Page Number: 48
Publication Date: January 31, 2000
Word Count: 2211   Line Count: 217

Text:
...Management (WBEM). All the products we scrutinized offered hardware and
software inventory; desktop configuration and remote control; and software
distribution and license metering to a **variety** of **clients** . One product
dabbled in antivirus protection, as well.Since our last look at these
products in 1998, vendors have packed more useful features into their...
metering support, but lets you integrate third-party products, such as ABC
Systems & Development's LAN Licenser. Instead of providing active metering,
LANutil32 offers license **grouping** , allowing you to determine which
workstations   on your network can install a specific application and
flagging rogue systems that may have unauthorized software installed.The
remaining products rely on a pool...
... desktops and usersMost of the products offer only limited
desktop-configuration management tools. Attachmate's NetWizard Plus let us
manipulate registry entries and enforce system **policies** on Windows 95, 98
and NT systems. However, we had to install NetWizard's Remote Registry
Service on each system to make that happen. SMS countered with support for
propagating user profiles and enforcing logon restrictions across all
Windows clients. ZENworks offers printer management and extensible system
policies for controlling who can use specific printing resources and how
a desktop can be changed.All the products tested except LANutil32 offer
some form of... options with other third-party products.Novell bundles a

6-month subscription to Network Associates antivirus software. Notable eventsAll the products provide some degree of **event notification** - for example, **alerting** you that a remote installation of software failed or that a license threshold has been exceeded, usually in the form of an alert box or an entry in a system log file. Intel's LANDesk leads the pack in this area, offering a bundle of **alert** actions. Depending on the **event** , you can initiate an e-mail message, load a NetWare Loadable Module, generate an SNMP trap or send a message to a pager. ZENworks also...

15/3,K/26   (Item 8 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
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077883
3Com, Nortel bolster switch families
Byline: JIM DUFFY
Journal: Network World   Page Number: 12
Publication Date: September 20, 1999
Word Count: 696   Line Count: 68

Text:
...of the leading LAN switch vendors are ready to deliver on promises made when they announced their core offerings six to 18 months ago. The **events** also **indicate** that demand for the latest LAN switching technology remains healthy among large enterprise network customers despite year 2000 concerns and vendors' emphasis on sales to...

... enterprise net backbones, the switch is designed for service providers offering voice-over-IP, Web hosting or other data services requiring traffic classification and priority **policies** . Underneath the eight-slot Core-Builder 9000 in the 3Com booth was a 16-slot version of the switch running an embedded Windows NT module. The module is designed to add intelligence to the CoreBuilder 9000 switches by tightly linking frame-forwarding decisions to NT-based **policies** , directories, firewalls and other network service applications running on the embedded operating system module.3Com announced plans to support embedded NT on its switches early this year.More where that came fromOver in the Gigabit Ethernet Alliance booth, 3Com was showing an unannounced SuperStack gigabit copper switch for **server farm** and workgroup aggregation. The switch features six 100/1000-TX ports and two 1000Base-SX ports with RJ-45 and MTRJ jacks. 3Com was also...

15/3,K/27   (Item 9 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
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077148
3Com to unveil mgmt. software
Byline: JIM DUFFY
Journal: Network World   Page Number: 6
Publication Date: August 23, 1999
Word Count: 628   Line Count: 59

Text:
... data from the agents and probes and presents the data as legible information. The event manager also pinpoints potential problems using color-coded messages that **indicate event** severity. The **event** manager is tipped off to the severity of an event by predefined rules, thresholds or **policies** established by the network manager.Users can group or filter events based on severity, time of day, date, source and description.Traffix Manager 3.0...

... users by identifying them via their media access control address, not the IP address. For increased scalability, Traffix Manager 3.0 features DNS aggregation, which **groups servers** with the same name together as if they were one network device. This increases scalability by freeing more

space in the Traffix Manager database because...

15/3,K/28   (Item 10 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
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053758
Using policies to tend the wile & woolly intranet
With employees flocking to put information on the corporate Web, companies
**   find themselves devising policies aimed in part at keeping merriment**
**   to a minimum.**
Byline: Elisabeth Horwitt
Journal: Network World   Page Number: 28
Publication Date: August 12, 1996
Word Count: 1660   Line Count: 155

Text:
... powerful new search engine like Digital Equipment Corp.'s AltaVista
(www.altavista.digital.com) and you get 20,000 possible links.
    Corporations with no formal **policy** for monitoring and reviewing
internal Web sites are in danger of having their intranets become equally
as chaotic and difficult to navigate, Finkelstein says. "Just...

...everyone should do Web applications.''
    It's so easy to publish documents on a Web that some IT groups are deaf
to the intranet explosion **happening** around them. Steven **Telleen** ,
director of Amdahl Corp.'s IntraNet Solutions Group in Sunnyvale, Calif.,
says he knows of some IT managers who set Web crawlers free on their nets
and discovered twice as **many** internal Web **servers** than they knew about.
    The enlightened have been keeping a watchful eye on early intranet
installations and then implementing formal **policies** when growth
escalates.
    At Allied Signal Corp., for instance, internal Web sites have been
proliferating for some months now. This rapid growth has prompted the
company's IS council to think about formulating a Web authoring **policy** ,
says Chuck Necker, Webmaster at the Computing Technology Center for Allied
Signal's central business services unit in Torrance, Calif.
    But a sharp intranet growth...

15/3,K/29   (Item 11 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
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045758
Briefs
Journal: Network World   Page Number: 17
Publication Date: July 24, 1995
Word Count: 240   Line Count: 25

Text:
... licenses, or $39 per node for 1,000 licenses. Attachmate: (206)
644-4010. Innovative Software Development Co., a developer of systems
management software for mid- **range computers** , has unveiled an
enterprisewide management tool called Power Center. The package automates
problem detection by correcting problems according to predefined **policies**
. It includes agents, called sensor packs, that monitor systems
performance, disks, printers, processes and file systems, and **notifies**
Power Center's **Event** Director when significant events occur. The Event
Director determines whether corrective action should be initiated
automatically or if manual intervention is needed. Power Center pricing...

15/3,K/30   (Item 12 from file: 674)
DIALOG(R)File 674:Computer News Fulltext
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018366
IBM moves to establish open systems control
Byline: Elisabeth Horwitt, CW Staff
Journal: Computerworld   Page Number: 49
Publication Date: September 23, 1991
Word Count: 884   Line Count: 64

Text:
    ... Facility to support Sun Microsystems, Inc. SunOS and Apple Computer,
Inc. Macintosh workstations. The facility allows a VM to be programmed to
back up a **variety** of **workstations** automatically and at specified
intervals.
        IBM also aims to extend its Systemview platform to provide end-to-end
network support, Warner said.
        A new product called Systemview Automated Operations Expert is said to
allow users to incorporate formalized procedures and **policies** for
responding to common systems and network events in an expert system.
Automated applications based on Netview can then use the rules as the basis
for responding automatically to such **events** , **Warner** said.
        For example, rules can be provided for determining the most probable
cause of an event and taking action that minimizes impact to high-priority
. . .

   15/3,K/31   (Item 1 from file: 696)

00816004
Industry At Large
VIA Satellite
January 1, 2003 VOL: 18   ISSUE: 1   DOCUMENT TYPE: NEWSLETTER
PUBLISHER: PHILLIPS BUSINESS INFORMATION
LANGUAGE: ENGLISH   WORD COUNT: 2261   RECORD TYPE: FULLTEXT

TEXT:
...in more than 140 countries.
Through the integration of iJet's Worldlink service and Roadpost's
wireless communication services, travelers receive real-time,
itinerary-based
 alerts about **events** and conditions that may impact their trips.
INTELSAT
Signs Deal With Vodacom
Intelsat South Africa (Pty) Ltd. signed a five-year contract with Vodacom
International...IDIQ contract by Spawar, of
Charleston, SC, to supply tri-band satellite simulators. The simulators
will be
used for training personnel on the operation of **various** tri-band
satellite
 terminals . If fully funded throughout a five year period the contract
value will
be $2.7 million.
L-3 SATELLITE NETWORKS
Acquires Wolf Coach
L-3...

...Analyzer is scalable software
that collects critical performance and usage data over time. This data
enables
network managers to determine the most effective traffic-control **policies**
and
predict trends in the networks traffic patterns.
NetworkJustice FairShare is a scalable quality of service software that
guarantees fairness among users and applications while...

0252005   BW763

INGRES ASK 2: Ingres releases first database to activate external events

November 11, 1991

Byline: Business Editors & Computer Writers

...through SQL commands.
   The announcement also initiated Ingres' new strategy of offering
enhancements to its entire suite of client-server products
simultaneously across a wide **range** of platforms, including **PCs** , VMS
minicomputers and all major Unix systems.
   INGRES Release 6.4 is the first relational database management
system to provide database **event** **alerters** . Just as INGRES rules
automatically trigger internal database procedures to enforce **policies** ,
 event **alerters** automatically trigger external application programs
through SQL commands.
   " **Event** **alerters** provide a simple way of capturing events that are
a natural result of everyday business activities, and allow
organizations to better model their business operations...

00801772 20021029302B6855 (USE FORMAT 7 FOR FULLTEXT)
ACE Limited Reports Third Quarter Results
Business Wire
Tuesday, October 29, 2002 18:22 EST
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 1,430

TEXT:
...webcast,
available on a listen-only basis, and the new financial supplement at
http://www.acelimited.com. Please refer to our website under "Investor
Info, **Notices** and **Events** ", one half hour before, for further log-in
details. Individuals who access the webcast will be asked to identify
themselves and their affiliation. A replay...

...October 30, 2002
until Wednesday, November 13, 2002, 11:30 p.m. EST.
   The ACE Group of Companies provides insurance and reinsurance for
a diverse **group** of **clients** . The ACE Group conducts its business on a
global basis with operating subsidiaries in nearly 50 countries.
Additional information can be found at: http://www...

...set forth in these statements.
For example, the Company's forward-looking statements concerning
market fundamentals could be affected by changes in demand, pricing
and **policy** term trends and competition. The Company's forward-looking
statements could also be affected by the levels of new and renewal
business achieved, market acceptance...

...11,398
Other assets   7,996   7,331
                                            ------------   -----------
   Total assets $ 40,830 $ 37,187
                                            ============   ===========
Liabilities
Unpaid losses and loss expenses $ 21,641 $ 20,728

```
Future policy benefits for life
  and annuity contracts                              419              383
Unearned premiums                                  5,526            3,853
Other liabilities                                  6,485            5,805
                                              ------------     -----------
  Total liabilities                           $   34,071       $   30...861
4,153
Losses and loss
  expenses           1,328    1,542      892          3,142            3,448
Life and annuity
  benefits              60       29       29            106               58
Policy acquisition
  costs                253      205      204            685              559
Administrative
  expenses             250      205      205            678              602
                    -------  -------  -------        -------           ------
Underwriting income
  (loss)                34    (582)       55            250            (514)
Net investment income...
```

15/3,K/34   (Item 1 from file: 613)
DIALOG(R)File 613:PR Newswire
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00929648 20030204DCTU006   (USE FORMAT 7 FOR FULLTEXT)
Holland America Line Selects e-Security
PR Newswire
Tuesday, February 4, 2003 08:39 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 644

TEXT:
e-Security, Inc., the leading
worldwide provider of Security **Event** Management (SEM) software, today
 announced that the world's leading premium cruise line, Holland America,
has
selected e-Security to provide comprehensive, real-time visibility into its
enterprise security network...

...solution to provide a 24x7
dashboard view across its entire network security architecture and to
consolidate and organize any security "events" that arise in its **multiple**
operating systems, Web **servers** , mainframe, databases and network devices.
    "We have a diverse IT environment, so finding a solution to instantly
view, consolidate and correlate a variety of security...

...it -- was absolutely essential," said Holland
America Security Administrator Chad Hoggard. "e-Security's solution will
help
ensure there is common enforcement of our security **policy** across all of
our
platforms, and will guarantee that the right people, whether it's my
security
team or the IT helpdesk, are instantly made...

...Security, Inc. "Our solution will give Holland America
the visibility and control that will lead to more seamless, real-time
enforcement of its corporate security **policies** ."

    About e-Security, Inc.
    e-Security, Inc. is the leading worldwide provider of Security Event
Management software. The company works with large enterprises, government
organizations...

15/3,K/35   (Item 2 from file: 613)

00765263 20020513LAM046 (USE FORMAT 7 FOR FULLTEXT)
Experian Launches OFAC Name Matching Service
PR Newswire
Monday, May 13, 2002 08:32 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 607

TEXT:
...intensive
process requiring a manual name search on printed lists," said Laura
DeSoto,
vice president of product management and marketing for Experian's
Information
Solutions **group** . "Experian **clients** were faced with a difficult choice.
Either they turned down questionable loan applications and lost revenue or
went ahead and made the loans in the...

...person, it does provide a warning flag indicating further
investigation should be considered," said DeSoto. Experian strongly urges
its
customers to follow their own OFAC **policy** and procedures for handling the
company's OFAC message **indicators** .
    "Given the tragic **events** of last September, we are pleased to provide
this
important service, which we believe will have a positive effect on the
health
of the American...

 15/3,K/36 **(Item 3 from file: 613)**

00734467 20020318NEM033 (USE FORMAT 7 FOR FULLTEXT)
Elron Software Launches Web Inspector v6 A Vital Component
PR Newswire
Monday, March 18, 2002 10:03 EST
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 816

TEXT:
...of an organization's overall
security program. We recommend that corporations implement flexible
content
filtering tools, like Web Inspector v6, to enforce their Internet usage
 policies and protect against reduced productivity, legal liability and
network
congestion."
    "Elron Software worked extensively with customers to develop a new
product
that would meet their...

...reliability, flexibility and ease-of-use. And,
I'm thrilled to report that Web Inspector v6 exceeds clients' expectations
by
combining enterprise scalability with enhanced **policy** -based control and a
wide
array of reporting options," said Ray Boelig, CEO and president, Elron
Software. "Web Inspector v6 enables companies to clearly see what is
 occurring on their networks and make **informed** business decisions to
protect
their assets, people and reputation."

Key features of Web Inspector v6 include:
-- Distributed Deployment
    To accommodate enterprise environments, Web Inspector can be deployed
    at multiple locations, all managed with centralized **policy** and
    reporting. This unified approach eliminates the need to update multiple
        servers every time a **policy** changes.